

Canadian Intellectual Property Office

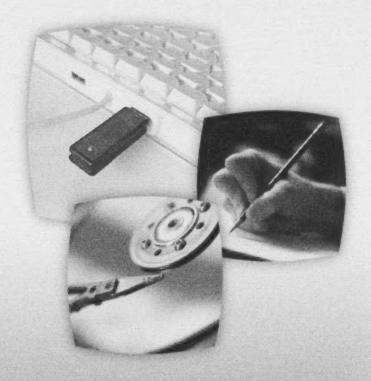
An Agency of Industry Canada Office de la propriété intellectuelle du Canada

Un organisme d'Industrie Canada

# The Patent

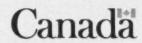
La Gazette





Vol. 142 No. 40 October 7, 2014

Vol. 142 No. 40 le 7 octobre 2014





# THE CANADIAN PATENT OFFICE RECORD LA GAZETTE DU BUREAU DES BREVETS

Sylvain Laporte Commissioner of Patents Sylvain Laporte Commissaire aux brevets

The Canadian Patent Office Record is published on Tuesday of each week under the authority of the Commissioner of Patents, Ottawa-Gatineau, Canada, to whom all communications should be addressed.

La Gazette du Bureau des brevets paraît le mardi de chaque semaine sous l'autorité du Commissaire aux brevets, Ottawa-Gatineau, Canada, à qui doit être adressée toute correspondance.

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L'Office de la propriété intellectuelle de Canada ne garantit pas l'exactitude de la présente publication et ne se rend responsable d'aucune erreur ou omission ou de leurs conséquences.

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# 1. Dates and Code Numerals Appearing in Patent Headings

### Dates

All dates appearing in the patent headings of this publication follow the form recommended by the International Standards Organization. The four digits on the left represent the years followed by two digits each for the months and the days. For example, January 02, 1999 will be shown as 1999-01-02.

### **Code Numerals**

The numerals within the brackets in the patent headings are INID codes. "INID" is an acronym for "Internationally agreed Numbers for the Identification of Data". These codes are utilized to identify patent bibliography as recommended by the Permanent Committee on Industrial Property Information (PCIPI) under the administration of the World Intellectual Property Organization (WIPO) based in Geneva, Switzerland.

The INID Codes and their corresponding definitions of bibliographic data elements are as follows:

- [11] Number of Patent document
- [13] Kind-of-document code
- [21] Number assigned to the Application
- [22] Date of Filing Application or
- [22] Date of filing of related divisional application
- [25] Language in which the published application was originally filed
- [30] Data relating to priority under the Paris Convention
- [41] Open to Public Inspection Date
- [45] Date of Issue
- [48] Correction Date (Re-Issued, Re-Examined)
- [51] International Classification
- [52] Domestic Classification
- [54] Title of Invention
- [60] Related by Supplementary Disclosure
- [62] Related by Division
- [64] Related by Reissue
- [71] Name(s) of Applicant(s)
- [72] Name(s) of Inventor(s)
- [73] Name(s) of Grantee(s)
- [85] National Entry Date
- [86] PCT International Filing Data
- [87] PCT International Publication data

# Avis

# Dates et chiffres de code figurant à l'entête des brevets

### Dates

Toutes dates figurant aux entêtes des brevets de cette publication suivent la forme recommandée par l'Organisation des normes internationales. Les quatre chiffres de gauche représentent les années et sont suivis, vers la droite, de deux autres chiffres chacun, pour les mois et les jours. Le 2 janvier 1999, par exemple, sera représenté par 1999-01-02.

### Chiffres de code

Les chiffres à l'intérieur des parenthèses aux entêtes des brevets sont des codes INID. Le sigle « INID » signifie « Identification numérique internationale des données bibliographiques » Ces codes sont utilisés pour l'indentification de la bibliographie de brevets, tel que recommandé par le Comité permanent chargé de l'information en matière de propriété industrielle (PCIPI), sous l'administration de l'Organisation mondiale de la propriété intellectuelle (OMPI), sise à Genève, Suisse.

Les codes INID accompagnés des définitions des données bibliographiques correspondantes sont comme suit :

- [11] Numéro du brevet
- [13] Désignation du type de document
- [21] Numéro attribué à la demande
- [22] Date du dépôt de la demande ou
- [22] Date du dépôt de la demande divisionnaire apparentée
- [25] Langue dans laquelle la demande publiée a été initialement déposée
- [30] Données relatives à la priorité selon la Convention de Paris
- [41] Date de mise à la disponibilité du public
- [45] Date de délivrance
- [48] Date de correction (Redélivrance, Réexamen)
- [51] Classification internationale
- [52] Classification nationale
- [54] Titre de l'invention
- [60] Apparenté par divulgation supplémentaire
- [62] Apparenté par division
- [64] Apparenté par redélivrance
- [71] Nom(s) du (des) demandeur(s)
- [72] Nom(s) de(s) l'inventeur(s)
- [73] Nom(s) du (des) titulaire(s)
- [85] Date d'entrée en phase nationale
- [86] Données du dépôt international selon le PCT
- [87] Données de publication internationale selon le PCT

# 2. Country Code

The Country Codes appearing in this publication conform to those contained in annex A of the *Handbook on Industrial Property Information and Documentation* published by the World Intellectual Property Organization (WIPO). This document is accessible from a link entitled Standards ST-3 on the List of WIPO Standards, Recommendations and Guidelines (Abbreviated Titles) located on the WIPO Web site: (www.wipo.int/scit/en/standards/standards.htm).

# 3. How to Purchase Paper Copies of Canadian Patents and Canadian Applications Open to Public Inspection

Paper copies of all other Canadian Patents and Canadian applications open to public inspection may be purchased at the cost of \$1 per page by visiting

(www.strategis.ic.gc.ca/patentsorder) or by writing to the Commissioner of Patents, Ottawa-Gatineau, K1A 0C9.

Item 25.1* On requesting copy in electronic form	
of a document:	N/A
a) for each request	\$10
b) plus, for each patent or application to which	
the request relates	\$10
c) plus, if the copy is requested on a physical	
medium, for each physical medium requested in	
addition to the first	\$10
d) plus, for each additional 10 megabytes or part of	
them exceeding 7 megabytes	\$10

# 4. Orders for Patents by Class or Sub-Class

A listing of all patents that have issued in each class or subclass including both patents in force and expired patents, may be ordered at a price of \$1 per page from the Patent Office.

### 2. Code des pays

Les Codes des pays qui se trouvent dans cette publication sont conformes à ceux dans l'annexe A du Manuel sur l'information et la documentation en matière de propriété industrielle publié par l'Organisation Mondiale de la Propriété Intellectuelle (OMPI). Ce document est accessible à partir de l'hyperlien intitulé Normes ST-3 dans la Liste des normes, recommandations et principes directeurs de l'OMPI (Titres abrégés) qui se trouve au site Web de l'OMPI: (www.wipo.int/scit/fr/standards/standards.htm).

# Comment acheter des copies sur papier de brevets canadiens et de demandes canadiennes mises à la disponibilité du public

Les copies sur papier de tous les autres brevets canadiens et des demandes canadiennes mises à la disponibilité du public peuvent être achetées au coût de 1 \$ par page en visitant notre site Web (www.strategis.ic.gc.ca/brevetscommande) ou en écrivant au Commissaire aux brevets, Ottawa-Gatineau, K1A 0C9.

Article 25.1* Demande d'une copie d'un documen sous forme électronique :	s.o.
a) pour chaque demande	10 \$
b) pour chaque demande de brevet ou brevet visé	
par la demande	10 \$
<ul> <li>c) dans le cas où le document doit être copié sur plus d'un support matériel, pour chaque support</li> </ul>	
matériel additionnel	10 \$
<ul> <li>d) pour chaque tranche de 10 méga-octets qui excède 7 méga-octets, l'excédant étant arrondi</li> </ul>	
au multiple supérieur	10 \$

## 4. Commande de brevets par classe ou sousclasse

Les listes de brevets délivrés dans chaque classe ou sousclasse, incluant les brevets en vigueur et ceux ayant expiré, peuvent être commandées auprès du Bureau des brevets au prix de 1 \$ la page.

# 5. Advice on Making a Patent Application

Any person intending to file a patent application may obtain an information kit upon request from the Commissioner of Patents, Ottawa-Gatineau, Canada K1A 0C9. It is recommended that applicants make use of the services of a registered Patent Agent. A list of Patent Agents in any area of Canada will also be supplied upon request.

### 6. Licensing of Patents

### **Voluntary Licences**

Persons desiring to use, make or sell an invention patented in Canada should negotiate terms with the patent owner. The address of the patentee may be obtained by writing to the Commissioner of Patents, Ottawa-Gatineau, Canada, K1A 0C9. If a voluntary licence cannot be arranged, a compulsory licence may be possible.

### **Compulsory Licences**

Three years after a patent has been granted, one may request a compulsory licence to use the patent if there has been an abuse of the exclusive right. See Sections 65 to 71 of the *Patent Act*. Applications for a compulsory licence are made to the Commissioner of Patents.

### 7. Patents Available for Licence or Sale

An asterisk (\*) placed beside any patent listed in this issue of the Canadian Patent Office Record indicates that as of the date of grant the said patent is available for licence or sale. These and other patents now made available for licensing are included in the listing in part 8 of these notices.

# 8. List of Patents Available for Licence or Sale

The following Canadian patents have been made available this week for sale or licensing:

2,598,227 2,623,182

# Conseils relatifs à la préparation de demandes de brevets

Toute personne qui a l'intention de déposer une demande de brevet peut obtenir une trousse d'information sur demande faite au Commissaire aux brevets, Ottawa-Gatineau, Canada K 1A 0C9. On recommande aux demandeurs d'avoir recours aux services d'un agent de brevets inscrit au registre. Une liste des agents de brevets dans n'importe quelle région du Canada sera également fournie sur demande.

### 6. Octroi de licences en vertu des brevets

### Licences librement accordées

Les personnes désirant utiliser, fabriquer ou vendre une invention brevetée au Canada doivent en négocier les conditions avec le titulaire du brevet. L'adresse du titulaire peut être obtenue en écrivant au Commissaire aux brevets, Ottawa-Gatineau, Canada, K1A 0C9. S'il est impossible d'obtenir une licence résultant d'un libre accord, il est peut être possible d'obtenir une licence obligatoire.

### Licences obligatoires

Il est possible de faire la demande d'une licence obligatoire trois ans après l'octroi d'un brevet si les droits exclusifs qui en dérivent ont donné lieu à un abus. Voir les articles 65 à 71 de la *Loi sur les brevets*. Les demandes de licence obligatoire doivent être présentées au Commissaire aux brevets.

# 7. Brevets disponibles pour licence ou vente

Un astérisque (\*) marqué à côté de tout brevet inscrit dans le présent numéro de la Gazette du bureau des brevets, signale qu'à compter de la date de la présente publication, ledit brevet est disponible pour octroi de licence ou vente. Une liste de ces brevets et d'autres mis en disponibilité pour octroi de licence, est publiée au no. 8 des présents avis.

# 8. Liste des brevets disponibles pour octroi de licence ou vente

Les brevets canadiens suivants ont été mis en disponibilité cette semaine pour vente ou octroi de licence :

2,598,227 2,623,182

# 9. Applications Open to Public Inspection

All patent applications filed since October 1, 1989 and documents filed in connection therewith are open to public inspection at the Patent Office after the expiration of a confidentiality period of eighteen months beginning on the filing date of the application, or where a request for priority has been made in respect to the application, beginning on the priority date claimed. An application may become open to public inspection sooner at the request or with the approval of the applicant (Section 10(2) of the *Patent Act*). However, an application shall not be open for public inspection if it is withdrawn within the time set out in Section 92 of the *Patent Rules*. This time limit is two months before the expiry of the confidentiality period or where the Commissioner is able to stop technical preparations to open the application to the public at a subsequent date.

### 10. Language of Published Documents

When ordering a published patent, please note that the language of the document can be identified by the language code (INID [25]) EN (English) or FR (French).

# 11. Patent Cooperation Treaty (PCT) Schedule of Fees Applicable for Applications Filed on or After April 29, 2014

2.	International Filing Fee	\$1638
	For each additional sheet over 30	\$18
3.	International Search Fee	\$1600

1. Transmittal Fee (Rule 14)

The above mentioned fees are due at time of filing of the international application, or within one month from the international filing date (date of receipt of the international application by the receiving office). These fees are to be paid in Canadian dollars and cheques should be made payable to the Receiver General for Canada.

If the fees are not paid within one month from the international filing date, the receiving office shall invite the applicant to pay the amount required, together with a late payment fee under Rule 16bis.2, within one month from the date of the invitation. Failure to pay the fees will result in the withdrawal of the application by the receiving office.

# Demandes mises à la disponibilité du public

Toutes les demandes de brevet et documents relatifs à ceux-ci. déposés au Bureau des brevets depuis le 1er octobre 1989. peuvent y être consultées après l'expiration de la période de confidentialité de dix-huit mois à compter de la date de dépôt de la demande de brevet ou, si une demande de priorité a été présentée à l'égard de celle-ci, de la date de dépôt sur laquelle la demande de priorité est fondée. Une demande de brevet peut être consultée avant l'expiration de la période, à la requête ou sur autorisation du demandeur (article 10(2) de la Loi sur les brevets). Toutefois, une demande de brevet ne pourra être consultée si celle-ci est retirée à l'intérieur du délai prévu à l'article 92 des Règles sur les brevets. Le délai prévu est de deux mois précédant la date d'expiration de la période de confidentialité ou, lorsque le commissaire est en mesure, à une date ultérieure, d'arrêter les préparatifs techniques en vue de la consultation de cette demande.

### 10. Langue du document publié

Toute personne intéressée à obtenir une copie d'un brevet publié doit prendre note que les codes suivants EN (Anglais) ou FR (Français) représentent (INID [25]) la langue de la copie du brevet publié.

# Traité de coopération en matière de brevets (PCT) barème de taxes à partir du 29 avril 2014

1.	Taxe de transmission (Règle 14)	300 S
2.	Taxe de dépôt internationale	1638 S*
	Pour chaque feuille au delà de 30	18 \$
3.	Taxe de recherche internationale	1600 S

Les taxes mentionnées ci-haut sont payables au moment du dépôt de la demande internationale, ou dans un délai d'un mois à compter de la date de dépôt international, (soit la date de réception de la demande internationale par l'office récepteur). Les taxes doivent être payées en dollars canadiens et les chèques sont payables au receveur général du Canada.

Si les taxes n'ont pas été payées dans un délai d'un mois à compter de la date de dépôt international, l'office récepteur invitera le demandeur à payer le montant dû, accompagné de la taxe pour le paiement tardif visée à la règle 16bis.2, dans un délai d'un mois à compter de l'invitation. Si vous omettez de payer les taxes, l'office récepteur retirera votre demande.

\$300

4. Late payment fee

50% of the fees that are due, or, Minimum: Transmittal fee

Maximum: 50% of the international filing fee

4. Taxe pour paiement tardif

50% du montant impayé, ou, Minimum : taxe de transmission Maximum : 50% de la taxe de dépôt

international

**Preliminary Examination** 

5. Handling fee (Rule 57.2(a))

\$246

5. Taxe de traitement (Règle 57.2a))

Examen préliminaire

246 S

6. Preliminary examination fee (Rule 58)

\$800

6. Taxe d'examen préliminaire

800 S

(Règle 58)

\* International fees will be reduced by:

- \$123 for all applications filed using PCT-EASY.
- \$246 for all applications filed electronically using PCT-SAFE (The request in character coded format).
- \$369 for all applications filed electronically using PCT-SAFE (The request, description, claims and abstract in character coded format).
- \* Les frais seront réduits de:
- 123 S pour toutes les demandes déposées en utilisant PCT-EASY.
- 246 S pour toutes les demandes déposées en utilisant PCT-SAFE (La requête étant en format à codage de caractères).
- 369 S pour toutes les demandes déposées en utilisant PCT-SAFE (La requête, la description, les revendications et l'abrégé étant en format à codage de caractères).

### 12. PCT Notices

### Patent Cooperation Treaty (PCT)

Copies of the Patent Cooperation Treaty Applicants Guide and the Patent Cooperation Treaty & Regulations are available from WIPO - World Intellectual Property Organization at a cost of 200 Swiss Francs and 18 Swiss Francs, respectively.

Those wishing for further information including prices for both previous and current subscriptions should contact WIPO at:

> Information Products Section Post Office Box 18 1211 Geneva 20 Switzerland Telephone (011 41 22) 338-9618 Facsimile (011 41 22) 740-1812

or by "E-mail" (publications, mail a wipo.int) or visit their Web site (www.wipo.int).

### 12. Avis PCT

### Traité de Coopération en matière de brevets (PCT)

Des copies du Guide du déposant du PCT ainsi que du Traité et des Règlements sont disponibles auprès de l'OMPI -Organisation mondiale de la propriété intellectuelle au coût de 200 francs suisses et 18 francs suisses, respectivement.

Les personnes qui désirent obtenir de plus amples renseignements, notamment sur le prix des abonnements antérieurs et courants, sont priées de s'adresser directement à :

> l'OMPI à la Section des produits d'information Boîte postale 18 1211 Genève 20 Suisse Téléphone (011 41 22) 338-9618 Télécopieur (011 41 22) 740-1812

ou par courriel (publications.mail@wipo.int) ou visiter leur site Web (www.wipo.int).

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### 13. Practice Notice

### STATUTORY HOLIDAYS (DIES NON)

Note: This practice notice is intended to provide guidance on current Canadian Intellectual Property Office (CIPO) practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.

### Time limits under the Patent, Trade-marks, Industrial Design, Copyright and Integrated Circuit Topography Acts

In accordance with section 26 of the *Interpretation Act*, any person choosing to deliver a document to a designated establishment (including CIPO's offices in Gatineau, Quebec; an Industry Canada regional office; or a Registered Mail establishment) where a federal, provincial or territorial holiday exists, is entitled to an extension of any time limit for the filing of the document that expires on the holiday, until the next day that is not a holiday. It is to be noted, in respect of provincial and territorial holidays, that the entitlement to the extension is dependent on the establishment to which the document is delivered and not on the place of residence of the person for whom the document is filed or of their agent. For this purpose, documents transmitted to CIPO by electronic means, including by facsimile, would be considered to be delivered to CIPO's offices in Gatineau, Ouebec.

Operationally, CIPO has no practical way of keeping track of the establishment to which documents are delivered. Accordingly, where a person has a time limit for the filing of a document that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. In such circumstances, it will be the responsibility of the person filing the document to ensure that they are properly entitled to any needed extension of the time limit.

### Time limits under the Patent and Trade-marks Acts

In addition to the extensions of time limits referred to above, in accordance with subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, any patent or trademark time limit that expires on a day when the Patent and Trade-marks Offices are closed for business is deemed to be extended to the next day when the offices are open for business. All persons are entitled to these extensions regardless of their place of residence or of the establishment to which documents are delivered. No equivalent provisions exist under the *Industrial Design, Copyright or Integrated Circuit Topography Acts*.

# 13. Énoncé de pratique JOURS FÉRIÉS (DIES NON)

Nota: Le présent avis a pour objet de fournir une orientation pour les pratiques et l'interprétation à l'Office de la propriété intellectuelle du Canada (OPIC) touchant les lois pertinentes. Toutefois, en cas d'incohérence entre cet avis et la loi applicable, il faut se reporter à la loi.

### Délais prévus dans les lois régissant les brevets, les marques de commerce, les dessins industriels, le droit d'auteur et les topographies de circuits intégrés

Sclon l'article 26 de la *Loi d'interprétation*, lorsqu'une personne choisit de livrer un document à un établissement désigné (y compris les bureaux de l'OPIC à Gatineau, au Québec, un bureau régional d'Industrie Canada ou un établissement de Courrier recommandé) dans une province où il y a un jour férié fédéral, provincial ou territorial, tout délai fixé pour le dépôt du document, qui expire un jour férié peut être prorogé jusqu'au jour non férié suivant. Dans le cas d'un jour férié provincial ou territorial, il convient de souligner que le droit à la prorogation dépend de l'établissement auquel le document est livré et non du lieu de résidence de la personne pour laquelle le document est déposé ou de son agent. À cet égard, les documents envoyés à l'OPIC par un moyen électronique, y compris un télécopieur, seraient réputés être livrés aux bureaux de l'OPIC à Gatineau, au Ouébec.

En pratique, l'OPIC n'a aucun moyen de faire le suivi sur les établissements auxquels des documents sont livrés. En conséquence, si le délai pour le dépôt d'un document tombe un jour férié provincial ou territorial et qu'une personne le livre seulement le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement qui justifierait une prorogation du délai. Dans de telles circonstances, il incombe au déposant de s'assurer qu'il a droit à une telle prorogation.

# Délais prévus dans la *Loi sur les brevets* et dans la *Loi sur les marques de commerce*

En plus des prorogations indiquées aux paragraphes précédents, les paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce* stipulent que tout délai relatif aux brevets ou aux marques de commerce qui expire un jour où les bureaux des marques de commerce et des brevets sont fermés au public est réputé prorogé jusqu'au jour de réouverture de ces bureaux. Toute personne a droit à une telle prorogation quel que soit son lieu de résidence ou l'établissement auquel les documents sont livrés. Il n'existe pas de disposition du genre dans la *Loi sur les dessins industriels*, la *Loi sur le droit d'auteur* ou la *Loi sur les topographies de circuits intégrés*.

### **Time limits under the Patent Cooperation Treaty**

Rule 80.5 of the Regulations under the PCT provides:

"If the expiration of any period during which any document or fee must reach a national Office or intergovernmental organization falls on a day:

on which such Office or organization is not open to the public for the purposes of the transaction of official business; on which ordinary mail is not delivered in the locality in which such Office or organization is situated;

which, where such Office or organization is situated in more than one locality, is an official holiday in at least one of the localities in which such Office or organization is situated, and in circumstances where the national law applicable by that Office or organization provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; or

which, where such Office is the government authority of a Contracting State entrusted with the granting of patents, is an official holiday in part of that Contracting State, and in circumstances where the national law applicable by that Office provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; the period shall expire on the next subsequent day on which none of the said four circumstances exists."

CIPO takes the position that section 26 of the *Interpretation Act* applies to PCT international applications filed in Canada. Accordingly, where a person has a time limit under the PCT for the filing of a document in Canada that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. CIPO however takes no position as to whether such extensions would be recognized by other countries and it will be the responsibility of the person filing the document to ensure that in other countries of interest they are properly entitled to any needed extension of the time limit by reason of Rule 80.5 of the *Regulations under the PCT* or some other applicable law.

### **Provincial and Territorial Holidays**

For the purposes of this practice notice, CIPO has identified the following as being days that are not federal holidays but that are holidays in one or more provinces or territories:

# Délais prévus dans le Traité de coopération en matière de brevets

La règle 80.5 du Règlement d'exécution du PCT prévoit ce qui suit :

"Si un délai quelconque pendant lequel un document ou une taxe doit parvenir à un office national ou à une organisation intergouvernementale expire un jour :

où cet office ou cette organisation n'est pas ouvert au public pour traiter d'affaires officielles;

où le courrier ordinaire n'est pas délivré dans la localité où cet office ou cette organisation est situé;

qui, lorsque cet office ou cette organisation est situé dans plus d'une localité, est un jour férié dans au moins une des localités dans lesquelles cet office ou cette organisation est situé, et dans le cas où la législation nationale applicable par cet office ou cette organisation prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; ou qui, lorsque cet office est l'administration gouvernementale d'un État contractant chargée de délivrer des brevets, est un jour férié dans une partie de cet État contractant, et dans le cas où la législation nationale applicable par cet office prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; le délai prend fin le premier jour suivant auquel aucune de ces quatre circonstances n'existe plus."

L'OPIC estime que l'article 26 de la *Loi d'interprétation* s'applique aux demandes internationales du PCT déposées au Canada. Par conséquent, lorsqu'un délai prévu dans le cadre du PCT pour le dépôt d'un document au Canada expire un jour férié provincial ou territorial, si le déposant livre le document en question le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement où une prorogation du délai est justifiée. Toutefois, il ne se prononce pas sur l'acceptation éventuelle de ces prorogations par d'autres pays; il incombera à la personne qui dépose le document de vérifier si elle a droit à une prorogation, dans d'autres pays qui l'intéressent, en vertu de la règle 80.5 du *Règlement d'exécution du PCT* ou d'une autre loi pertinente.

#### Jours fériés provinciaux ou territoriaux

Aux fins du présent avis, l'OPIC a indiqué que les jours ciaprès ne sont pas des jours fériés pour l'administration fédérale, mais ils sont des jours fériés dans au moins une province ou territoire :

- 1) Alberta: 3rd Monday in February (Alberta Family Day)
- British Columbia: 1st Monday in August (British Columbia Day)
- New Brunswick: 1st Monday in August (New Brunswick Day)
- 4) Nova Scotia: 1st Monday in August (Civic Holiday)
- Ontario: 3rd Monday in February (Ontario Family Day)
   1st Monday in August (Civic Holiday)
- 6) Quebec: June 24 (St. John the Baptist Day)
- Saskatchewan: 1st Monday in August (Saskatchewan Day)
- Yukon: 3rd Monday in August (Discovery Day) When Patent and Trade-marks Offices are closed for business

For the purposes of subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, the Patent and Trademarks Offices are closed for business on the following days:

All Saturdays and Sundays

\*New Year's Day (Jan. 1)

Good Friday

Easter Monday

Victoria Day - First Monday immediately preceding May 25

\*St. John the Baptist Day (June 24)

\*Canada Day (July 1)

Labour Day - First Monday in September

Thanksgiving Day - Second Monday in October

\*Remembrance Day (November 11)

\*Christmas Day (December 25)

Boxing Day (December 26)

If December 26 falls on a Saturday, the Patent and Trade-marks Offices will be closed on the following Monday. If December 26 falls on a Sunday or Monday, the Offices are closed on the following Tuesday.

\* If any of these holidays fall on a Saturday or Sunday, the Patent and Trade-marks Offices will be closed on the following Monday.

### 14. Practice Notice

# LIMITED PARTNERSHIPS CAN BE ENTERED ON THE REGISTER OF AGENTS AND ON THE LIST OF TRADE-MARK AGENTS

Note: This practice notice is intended to provide guidance on current Patent and Trade-marks Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.

- Alberta: 3e lundi de février (Jour de la Famille de l'Alberta)
- Colombie-Britannique : 1er lundi d'août (Fête de la Colombie-Britannique)
- Nouveau-Brunswick : Ier lundi d'août (Fête du Nouveau-Brunswick)
- 4) Nouvelle-Écosse : ler lundi d'août (congé statutaire)
- Ontario : 3e lundi de février (Jour de la Famille de l'Ontario) 1er lundi d'août (congé statuaire)
- 6) Québec : 24 juin (Saint-Jean-Baptiste)
- Saskatchewan : 1er lundi d'août (Fête de la Saskatchewan)
- Yukon : 3e lundi d'août (Jour de la Découverte) Jours de fermeture au public des bureaux des brevets et des marques de commerce

Pour l'application des paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce*, les bureaux des brevets et des marques de commerce sont fermés au public les jours suivants :

Tous les samedi et dimanche

\*Jour de l'An (1er janvier)

Vendredi Saint

Lundi de Pâques

Fête de Victoria - premier lundi précédant immédiatement le 25 mai

\*Saint-Jean-Baptiste (le 24 juin)

\*Fête du Canada (1er juillet)

Fête du travail - premier lundi de septembre

Jour de l'Action de grâces - deuxième lundi d'octobre

\*Jour du souvenir (11 novembre)

\*Jour de Noël (25 décembre)

L'après-Noël (26 décembre)

Si le 26 décembre est un samedi, les bureaux des brevets et des marques de commerce seront fermés le lundi suivant. S'il coïncide avec un dimanche ou un lundi, les bureaux le seront le mardi d'après.

\* Si l'un ou l'autre de ces jours fériés est un samedi ou un dimanche, les bureaux des brevets et marques de commerce seront fermés le lundi suivant.

# 14. Énoncé de pratique

### LES SOCIÉTÉS EN COMMANDITE PEUVENT ÊTRE INSCRITES AU REGISTRE DES AGENTS DE BREVETS ET SUR LA LISTE DES AGENTS DE MARQUES DE COMMERCE

Nota: Le présent énoncé de pratique a pour but de préciser les pratiques actuelles du Bureau des brevets et du Bureau des marques de commerce et l'interprétation faite par ces derniers de certaines dispositions législatives. Toutefois, en cas de divergence entre le présent énoncé et la législation applicable, c'est la législation qui prévaudra.

The Patent Office and the Trade-marks Office (hereinafter jointly referred to as "the Offices") have been receiving inquiries as to whether limited partnerships are entitled to act as patent and trade-mark agents before the Offices.

With respect to the register of patent agents, section 15 of the *Patent Act* provides that a register of patent agents shall be kept in the Patent Office on which shall be entered the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for patents or in other business before the Patent Office. Section 2 of the *Patent Rules* stipulates that the expression "patent agent" means any person or firm whose name is entered on the register of patent agents pursuant to section 15. Paragraph 15(c) of the *Patent Rules* provides that the Commissioner shall enter on the register of patent agents, on payment of the fee set out in item 33 of Schedule II, the name of any firm, if the name of at least one member of the firm is entered on the register.

With respect to the list of trade-mark agents, subsection 28(2) of the Trade-marks Act provides that the list of trade-mark agents shall include the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for the registration of a trade-mark or in other business before the Trade-marks Office. Paragraph 21(d) of the Trade-mark Regulations (1996) stipulates that the Registrar shall, on written request and payment of the fee set out in item 19 of the schedule, enter on a list of trade-mark agents the name of any firm having the name of at least one of its members entered on the list as a trade-mark agent.

Both the patent and trade-mark legislation therefore provide that firms may act as agents before the Offices, as long as one of their members is entered on the register or list of agents. It is generally recognised that the term "firm" includes partnerships, and the Offices have already allowed general partnerships and limited liability partnerships to be entered on the register or list of agents. The Offices consider that limited partnerships are also firms, and that they are entitled to act as agents before the Offices.

Therefore, commencing immediately, the Offices will enter upon request, on the register or list of agents, limited partnerships that otherwise meet the requirements set out in the patent and trade-mark legislation.

Le Bureau des brevets et le Bureau des marques de commerce (ci-après appelés conjointement « les Bureaux ») ont reçu des questions à savoir si les sociétés en commandite (en anglais « limited partnerships ») ont le droit d'agir en tant qu'agents de brevets et de marques de commerce auprès des Bureaux.

En ce qui concerne le registre des agents de brevets, l'article 15 de la *Loi sur les brevets* prévoit qu'un registre des agents de brevets est tenu au Bureau des brevets sur lequel sont inscrits les noms de toutes les personnes et entreprises ayant le droit de représenter les demandeurs dans la présentation et la poursuite des demandes de brevet ou dans toute autre affaire devant le Bureau des brevets. Aux termes de l'article 2 des *Règles sur les brevets*, « agent de brevets » s'entend de toute personne ou maison d'affaires dont le nom est inscrit au registre des agents de brevets prévoit que le commissaire inscrit au registre des agents de brevets, moyennant paiement de la taxe prévue à l'article 33 de l'annexe II, le nom de toute maison d'affaires dont le nom d'au moins un membre est inscrit au registre des agents de brevets.

En ce qui concerne la liste des agents de marques de commerce, le paragraphe 28(2) de la Loi sur les marques de commerce prévoit que la liste des agents de marques de commerce comporte les noms des personnes et études habilitées à représenter les intéressés dans la présentation et la poursuite des demandes d'enregistrement des marques de commerce et de toute affaire devant le Bureau des marques de commerce. Aux termes de l'alinéa 21d) du Règlement sur les marques de commerce (1996), le registraire, sur demande écrite et sur paiement du droit prévu à l'article 19 de l'annexe, inscrit sur la liste des agents de marques de commerce le nom de toute firme dont le nom d'au moins un membre est inscrit sur la liste à titre d'agent de marques de commerce.

La législation actuelle sur les brevets et celle sur les marques de commerce prévoient donc que des firmes peuvent agir en tant qu'agents auprès des Bureaux, à condition que l'un de leurs membres soit inscrit au registre ou à la liste des agents. Il est généralement admis que le terme « firme » inclut les sociétés (en anglais «partnerships ») et les Bureaux ont déjà autorisé des sociétés en nom collectif (en anglais « general partnerships») ainsi que des sociétés à responsabilité limitée (en anglais « limited liability partnerships ») à être inscrites au registre ou à la liste des agents. Les Bureaux considèrent que les sociétés en commandite sont aussi des firmes et qu'elles ont le droit d'agir en tant qu'agents auprès des Bureaux.

En conséquence, sur demande, les Bureaux inscriront désormais au registre, ou à la liste des agents, les sociétés en commandite qui répondent aux exigences de la *Loi sur les brevets et de la Loi sur les marques de commerce*.

The Offices, however, continue to consider that the current patent and trade-mark legislation do not allow corporations to be entered on the register or list of agents, since corporations do not have members and therefore cannot meet the requirements set out in paragraph 15(c) of the *Patent Rules* and paragraph 21(d) of the *Trade-mark Regulations* (1996).

Les Bureaux continuent toutefois de considérer que la législation actuelle sur les brevets et les marques de commerce ne permet pas aux compagnies (en anglais « corporations ») d'être inscrites au registre ou à la liste des agents, étant donné que les compagnies n'ont pas de membres et ne peuvent donc pas satisfaire aux exigences de l'alinéa 15c) des *Règles sur les brevets* et de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996).

# 15. Correspondence Procedures

May 8, 2012

Effective May 15, 2012 this notice replaces all previous notices regarding Correspondence Procedures.

**Note:** This practice notice is intended to provide guidance on current Canadian Intellectual Property Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.

For the purposes of sections 5 and 54 of the *Patent Rules*, section 3 of the *Trade-marks Regulations*, section 2 of the *Copyright Regulations*, section 3 of the *Industrial Design Regulations*, and section 3 of the *Integrated Circuit Topography Regulations*, the address of the Patent Office, the Office of the Registrar of Trade-marks, the Copyright Office, the Industrial Design section of the Office of the Commissioner of Patents, and the Office of the Registrar of Topographies (hereinafter sometimes collectively referred to as "CIPO") is:

Canadian Intellectual Property Office Place du Portage I 50 Victoria Street, Room C-114 Gatineau OC K1A 0C9

Correspondence delivered to the above address during ordinary business hours will be considered to be received on the date of delivery.

Note regarding Fee Payment Forms: The Fee Payment Form should always be submitted as a covering document and should be the only document submitted to CIPO that contains financial information, such as credit card numbers.

Download the Fee Payment Form.

# 15. Procédures de correspondance

Le 8 mai 2012

Le présent avis, en vigueur à compter du 15 mai 2012, remplace tous les avis antérieurs aux procédures de corrspondence.

Nota: Le présent avis fournit une orientation concernant les pratiques et interprétations relatives aux lois pertinentes au sein de l'Office de la propriété intellectuelle du Canada. Toutefois, en cas d'incompatibilité entre cet avis et la législation applicable, c'est celle-ci qu'il faudra suivre.

Aux fins des articles 5 et 54 des *Règles sur les brevets*, de l'article 3 du *Règlement sur les marques de commerce*, de l'article 2 du *Règlement sur le droit d'auteur*, de l'article 3 du *Règlement sur les dessins industriels* et de l'article 3 du *Règlement sur les topographies de circuits intégrés*, l'adresse du Bureau des brevets, du Bureau du registraire des marques de commerce, du Bureau du droit d'auteur, de la Section des dessins industriels du Bureau du commissaire aux brevets, et du Bureau du registraire des topographies (ci-après parfois collectivement appelés « OPIC » est la suivante :

Office de la propriété intellectuelle du Canada Place du Portage I 50, rue Victoria, pièce C-114 Gatineau (Québec) K1A 0C9

La correspondance livrée à l'adresse ci-dessus pendant les heures normales d'ouverture sera réputée reçue le jour de la livraison.

Note concernant le formulaire de paiements: Le formulaire de paiements devrait toujours être prése ité comme page couverture et devrait être le seul document soumis à l'OPIC contenant de l'information financière telle que les numéros de carte de crédit crédit.

Téléchargez le formulaire de paiements.

### 1. Designated Establishments

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-marks Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the following are the designated establishments or designated offices to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered **in person**:

- Industry Canada
   C.D. Howe Building
   235 Queen Street, Room S-143
   Ottawa ON K1A 0H5
   Tel.: 613-952-2268
- Industry Canada
   Place Ville-Marie, Suite 700
   Montreal QC H3B 2G2
   Tel.: 514-496-1797
   Toll-free: 1 888 237-3037
- Industry Canada
   151 Yonge Street, 4th Floor
   Toronto ON M5C 2W7
   Tel.: 416-973-5000
- Industry Canada Canada Place
   9700 Jasper Avenue, Suite 725
   Edmonton AB T5J 4C3
   Tel.: 780-495-4782
   Toll-free: 1 800 461-2646
- Industry Canada Library Square
   300 West Georgia Street, Suite 2000 Vancouver BC V6B 6E1
   Tel.: 604-666-5000

Correspondence delivered, during ordinary business hours, to one of the designated establishments listed above, will be considered to be received on the date of delivery to that designated establishment, only if it is also a day on which CIPO is open for business. Correspondence delivered to a designated establishment on a day when CIPO is closed for business will be considered to be received on the next day on which CIPO is open for business. If, for example, correspondence intended for the Patent Office is delivered to the designated establishment in Toronto on June 24, it will not be considered to be received on June 24 as this is a day on which CIPO is closed for business.

### 1. Établissements désignés

Aux fins des paragraphes 5(4) et 54(3) des Règles sur les brevets, du paragraphe 3(4) du Règlement sur les marques de commerce, du paragraphe 2(4) du Règlement sur le droit d'auteur, du paragraphe 3(4) du Règlement sur les dessins industriels et du paragraphe 3(4) du Règlement sur les topographies de circuits intégrés, les établissements ou bureaux désignés où peut être livrée en personne la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies sont les suivants :

- Industrie Canada Édifice C.D. Howe
   235, rue Queen, pièce S-143 Ottawa (Ontario) K1A 0H5
   Tél.: 613-952-2268
- Industrie Canada
   Place Ville-Marie, pièce 700
   Montréal (Québec) H3B 2G2
   Tél.: 514-496-1797
   Sans frais: 1-888-237-3037
- Industrie Canada 151, rue Yonge, 4e étage Toronto (Ontario) M5C 2W7 Tél.: 416-973-5000
- Industrie Canada Canada Place
   9700, avenue Jasper, pièce 725
   Edmonton (Alberta) T5J 4C3
   Tél.: 780-495-4782
   Sans frais: 1-800-461-2646
- Industrie Canada Library Square
   300, rue Georgia Ouest, pièce 2000 Vancouver (C.-B.) V6B 6E1
   Tél.: 604-666-5000

La correspondance livrée pendant les heures normales d'ouverture à l'un des établissements désignés susmentionnés sera réputée reçue à la date de livraison à cet établissement seulement si l'OPIC est ouvert au public à cette même date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC. Par exemple, le courrier destiné au Bureau des brevets et livré le 24 juin à l'établissement désigné à Toronto ne se verra pas attribuer cette date de réception puisque l'OPIC est alors fermé au public.

Please note that documents delivered to the addresses listed above must be enclosed in a scaled envelope.

Prendre note que les documents livrés aux adresses énumérées ci-dessus doivent être insérés dans une enveloppe scellée.

### 2. Registered Mail Service of Canada Post

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-mark Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the Registered Mail Service of Canada Post is a designated establishment or designated office to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered.

Correspondence delivered through the Registered Mail Service of Canada Post will be considered to be received on the date stamped on the envelope by Canada Post, only if it is also a day on which CIPO is open for business. If the date stamp on the Registered Mail is a day when CIPO is closed for business, the Registered Mail will be considered to be received on the next day on which CIPO is open for business.

### 3. Electronic Correspondence

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, subsection 3(6) of the *Trade-marks Regulations*, subsection 2(6) of the *Copyright Regulations*, subsection 3(6) of the *Industrial Design Regulations*, and subsection 3(6) of the *Integrated Circuit Topography Regulations*, correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent by facsimile, online via <u>CIPO's Web</u> site or on an electronic medium only as provided in the current notice.

In accordance with subsection 54(5) of the *Patent Rules*, the request for national entry is the only correspondence addressed to the Commissioner in respect of an international application that can be submitted online or on an electronic medium with the exception of sequence listings and applications prepared using the PCT-EASY or PCT-SAFE as specified in the current notice. Other correspondence submitted online or on an electronic medium in respect of international applications that have not entered the national phase will not be accepted.

Subsection 3(9) of the *Trade-marks Regulations* specifies certain categories of correspondence to which the provisions of subsection 3(6) do not apply and which thus may not be sent by facsimile or online.

### 2. Service Courrier recommandé de Postes Canada

Aux fins des paragraphes 5(4) et 54(3) des Règles sur les brevets, du paragraphe 3(4) du Règlement sur les marques de commerce, du paragraphe 2(4) du Règlement sur le droit d'auteur, du paragraphe 3(4) du Règlement sur les dessins industriels et du paragraphe 3(4) du Règlement sur les topographies de circuits intégrés, le service Courrier recommandé de Postes Canada est un établissement ou bureau désigné auquel la correspondance adressée au commissaire aux brevets, au Bureau du droit d'auteur ou au registraire des topographies peut être livrée.

La correspondance livrée par l'entremise du service Courrier recommandé de Postes Canada sera réputée reçue à la date estampillée sur l'enveloppe par Postes Canada seulement si l'OPIC est ouvert au public à cette date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC.

### 3. Correspondance électronique

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, du paragraphe 3(6) du *Règlement sur les marques de commerce*, du paragraphe 2(6) du *Règlement sur les dessins industriels* et du paragraphe 3(6) du *Règlement sur les topographies de circuits intégrés*, la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par télécopieur ou encore en ligne sur le <u>site web de l'OPIC</u> ou à l'aide d'un support électronique et ce, seulement de la manière indiquée dans le présent avis.

Conformément au paragraphe 54(5) des *Règles sur les brevets*, la demande d'entrée dans la phase nationale d'une demande internationale est la seule correspondance adressée au commissaire qui peut être présentée en ligne ou sur support électronique, à l'exception des demandes et des listages de séquences préparés à l'aide de PCT-EASY ou PCT-SAFE, tel qu'indiqué dans le présent avis. Toute autre correspondance présentée en ligne ou sur support électronique relativement à des demandes internationales qui ne sont pas entrées dans la phase nationale ne sera pas acceptée.

Le paragraphe 3(9) du Règlement sur les marques de commerce prévoit certaines catégories de correspondance auxquelles les dispositions du paragraphe 3(6) ne s'appliquent pas et qui, par conséquent, ne peuvent pas être envoyées par télécopieur ou en ligne.

Correspondence sent by facsimile or online to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies constitutes the original, therefore a duplicate paper copy should not be forwarded.

Correspondence delivered by electronic means of transmission, including facsimile, will be considered to be received on the day that it is transmitted if delivered and received before midnight, local time at CIPO on a day when CIPO is open for business. When CIPO is closed for business, correspondence delivered on that day will be considered to be received on the next day on which CIPO is open for business.

### 3.1 Facsimile

Facsimile correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent to the following facsimile numbers:

819-953-CIPO (953-2476) or 819-953-OPIC (953-6742)

Facsimile correspondence which is sent to any facsimile number other than those indicated above, including those of a designated establishment or designated office, will be considered not to have been received.

The electronic transmittal report returned to you following your facsimile transmission will constitute your acknowledgment receipt. Confidentiality of the facsimile transmission process cannot be guaranteed.

When submitting a document by facsimile that also has a fee requirement, notification of the preferred mode of payment to be applied must be prominently displayed on the covering letter to ensure expedient processing. Payment arrangements may be made through CIPO's Finance Branch at the following number: 819-994-2269.

#### Patents

The document presentation requirements set out in sections 69 and 70 of the *Patent Rules* apply to facsimile correspondence.

### 3.2 Online

Correspondence addressed to the Commissioner of Patents, the Registrar of Trademarks, the Copyright Office or the Registrar of Topographies may be sent electronically via <a href="CIPO's Website">CIPO's Website</a>.

La correspondance envoyée par télécopieur ou en ligne au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies tient lieu d'original. Par conséquent, une copie sur support papier ne devrait pas être expédiée.

La correspondance livrée et reçue par voie électronique, y compris par télécopieur, est réputée reçue à l'OPIC le jour même avant minuit, heure locale, lorsque l'OPIC est ouvert au public. Si elle est transmise un jour où l'OPIC est fermé au public, elle est réputée reçue à la date du jour d'ouverture suivant de l'OPIC.

### 3.1 Correspondance par télécopieur

La correspondance par télécopieur adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise aux numéros ci-dessous :

819-953-OPIC (953-6742) ou 819-953-CIPO (953-2476)

La correspondance par télécopieur qui est transmise à tout autre numéro de télécopieur que ceux qui sont indiqués ci-dessus, y compris ceux d'établissements ou de bureaux désignés, sera réputée non reçue.

Le rapport de transmission électronique que vous recevez après votre envoi par télécopieur constituera votre accusé de réception de l'envoie. La confidentialité du processus de transmission par télécopieur ne peut pas être garantie.

Quand on transmet par télécopieur un document comprenant une demande d'acquittement de frais, il faut clairement indiquer le mode de paiement préféré dans la lettre d'envoi en vue d'assurer un traitement rapide. Pour prendre les dispositions nécessaires, on pourra communiquer avec la Direction des finances de l'OPIC en composant le 819-994-2269.

#### Brevets

Les exigences relatives à la présentation des documents énoncées aux articles 69 et 70 des *Règles sur les brevets* s'appliquent à la correspondance par télécopieur.

### 3.2 En ligne

La correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par voie électronique sur le <u>site Web de l'OPIC</u>.

### Patents

For the purpose of subsection 5(6) of the Patent Rules, the following correspondence with the Patent Office may be sent electronically via CIPO's web site by accessing the following web pages:

- filing an application (regular application);
- filing a request for national entry;
- filing an international application (PCT Safe);
- general correspondence relating to applications and patents;
- maintaining the name of a patent agent on the register of patent agents;
- · ordering copies in paper, or electronic form of a document.

### Canada as Receiving Office Under the PCT: PCT-SAFE

Pursuant to PCT Rule 89his, CIPO, in its role as a receiving Office, accepts the electronic filing of an international application prepared using the latest version of the WIPO's PCT-Safe software. The filing must be done using CIPO's International Filing e-service, called <a href="PCT e-Filing">PCT e-Filing</a>.

Note: Correspondence related to PCT international applications can not be sent electronically to CIPO. Correspondence may be sent by mail, by facsimile or delivered by hand to CIPO or to a designated establishment.

### Trade-marks

For the purpose of subsection 3(6) of the *Trade-marks* Regulations, the following correspondence addressed to the Registrar of Trade-marks may be sent electronically via CIPO's Web site, by accessing the following web pages:

- application for the registration of a trade-mark;
- filing of a revised application;
- renewal of a trade-mark registration;
- · request to enter a name on the list of trade-mark agents;
- annual renewal of a trade-mark agent;
- requesting copies of trade-mark documents;
- · filing of a declaration of use:
- registration of a trade-mark application;
- statement of opposition; and
- request an extension of time in trade-mark opposition proceedings.

### Brevets

Aux fins du paragraphe 5(6) des Règles sur les brevets, la correspondance suivante destinée au Bureau des brevets peut être envoyés par voie électronique au moyen du site Web de l'OPIC, notamment par les pages Web suivantes :

- <u>déposer une demande</u> (demande régulière);
- déposer une demande d'entrée dans la phase nationale;
- déposer une demande internationale (PCT Safe);
- correspondance générale concernant des demandes et des brevets;
- maintien du nom d'un agent de brevets dans le registre des agents de brevets;
- commande de copies papier ou d'un document sous forme électronique.

# Le Canada comme office récepteur au titre du PCT: PCT-SAFE

Conformément à la Règle 89bis du PCT, l'OPIC, à titre d'office récepteur, accepte le dépôt d'une demande internationale préparée à l'aide du logiciel PCT-SAFE fourni par le Bureau international. Le dépôt doit se faire à l'aide du service électronique de dépôt de demandes internationales, appelé dépôt électronique de demande PCT.

Note: La correspondance liée aux demandes internationales PCT ne peut être envoyée par voie électronique à l'OPIC. La correspondance peut être envoyée par courrier, par télécopieur ou remis en mains à l'OPIC ou à un établissement désigné.

### Marques de commerce

Aux fins du paragraphe 3(6) du *Règlement sur les marques de commerce*, la correspondance indiquée ci-dessous qui est adressée au registraire des marques de commerce peut être transmise par voie électronique sur le site Web de l'OPIC notamment par les pages Web suivantes :

- demande d'enregistrement d'une marque de commerce;
- demande d'enregistrement d'une marque de commerce modifiée;
- renouvellement de l'enregistrement d'une marque de commerce;
- demande d'inscription d'un nom à la liste des agents de marques de commerce;
- renouvellement annuel d'un agent de marques de commerce;
- commande de copies de documents de marques de commerce;
- · dépôt d'une déclaration d'emploi;
- l'enregistrement d'une marque de commerce:
- dépôt d'une déclaration d'opposition; et
- demande de prolongation de délai dans une procédure d'opposition.

### Copyrights

For the purpose of subsection 2(6) of the *Copyright Regulations*, the following correspondence addressed to the Copyright Office may be sent electronically via CIPO's Web site, by accessing the following web pages:

- application for registration of a copyright in a work;
- application for registration of a copyright in a performer's performance, sound recording or communication signal;
- Filing a grant of interest:
- · Request for certificate of correction;
- ordering copies in paper, or electronic form of a document;
   and
- general correspondence relating to copyrights.

### Industrial Designs

For the purpose of subsection 3(6) of the Industrial Design Regulations, the following correspondence addressed to the Commissioner of Patents may be sent electronically via CIPO's web site, by accessing the following web pages:

- · application for registration of an industrial design;
- ordering copies in paper, or electronic form of a document;
- general correspondence relating to industrial designs; and
- · payment of industrial design maintenance fees.

#### Integrated Circuit Topographies

For the purpose of subsection 3(6) of the Integrated Circuit Topography Regulations, the following correspondence addressed to the Registrar of Topographies may be sent electronically via CIPO's web site, by accessing the following web pages:

general correspondence relating to integrated circuit topographics.

### 3.3 Electronic Medium

#### Patents

The Pat. nt Office will accept correspondence on various types of electronic medium as specified below. The electronic medium should contain a table of contents and be provided with a cover letter, which will be date stamped by CIPO and placed in the application file. Filing date requirements prescribed in the Patent Rules still remain.

### Droits d'auteur

Aux fins du paragraphe 2(6) du *Règlement sur le droit d'auteur*, la correspondance indiquée ci-dessous qui est adressée au Bureau du droit d'auteur peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- demande d'enregistrement d'un droit d'auteur sur une oeuvre;
- demande d'enregistrement d'un droit d'auteur sur une prestation, un enregistrement sonore ou un signal de communication;
- dépôt d'une concession d'intérêt;
- · demande de certificat de correction;
- commande de copies des documents papier ou électroniques; et
- correspondance générale relative aux droits d'auteur.

### Dessins industriels

Aux fins du paragraphe 3(6) du Règlement sur les dessins industriels, la correspondance indiquée ci-dessous qui est adressée au commissaire aux brevets peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- · demande d'enregistrement d'un dessin industriel;
- commande de copies de documents papier ou électroniques;
- correspondance générale relative aux dessins industriels; et
- paiement des droits de maintien des dessins industriels.

#### Topographies de circuits integers

Topographies de circuits intégrés Aux fins du paragraphe 3(6) du Règle

Aux fins du paragraphe 3(6) du Règlement sur les topographies de circuits intégrés, la correspondance indiquée ci-dessous qui est adressée au registraire des topographies peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

 correspondance générale relative aux topographies de circuits intégrés.

### 3.3 Supports électroniques

### Brevets

Le Bureau des brevets acceptera la correspondance transmise à l'aide de divers supports électroniques, tel qu'indiqué cidessous. Le support électronique devrait contenir une table des matières et être accompagné d'une lettre explicative, laquelle sera datée par l'OPIC et placée dans le dossier de la demande. Les exigences relatives à la date de dépôt énoncées à l'article 93 des *Règles sur les brevets* resteront applicables.

When submitted on an electronic medium, the parts of the application must be logically broken down in files, which are no larger than 25 megabytes.

With regards to sequence listings under Rule 111 of the Patent Rules, the electronic medium must be separate from any electronic medium which may be filed containing parts of the application itself or amendment(s) thereof.

### Canada as Receiving Office Under the PCT: PCT-EASY

Pursuant to PCT Rule 89ter, CIPO, in its role as a receiving Office, accepts the filing of an international application containing the request presented as a print-out prepared using the PCT-EASY features of the PCT-SAFE software made available by the International Bureau together with an electronic medium containing a copy in electronic form of the data contained in the request and of the abstract. For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions.

# Canada as Receiving Office Under the PCT: Electronic Filing of Sequence Listings

Pursuant to PCT Rules 89bis and 89ter, and in accordance with Part 7 of the PCT Administrative Instructions, where an international application contains disclosure of one or more nucleotide and/or amino acid sequence listings, CIPO, in its role as a receiving Office, accepts that the sequence listing part of the description and/or any table related to the sequence listing(s) be filed, at the option of the applicant:

- only on an electronic medium in electronic form in accordance with section 802 of Part 8 of the PCT Administrative Instructions; or
- both on an electronic medium in electronic form and on paper in accordance with section 702 of Part 7 of the PCT Administrative Instructions;

provided that the other elements of the international application are filed as otherwise provided for under the PCT.

The sequence listing part of an international application filed in electronic form and related tables filed in electronic form shall comply with the relevant provisions of Annex C and C-bis of the PCT Administrative Instructions respectively.

Les parties d'une demande qui sont présentées sur support électronique doivent être logiquement réparties en fichiers de 25 mégaoctets au maximum.

En ce qui concerne les listages des séquences prévus à l'article 111 des *Règles sur les brevets*, le support électronique doit être distinct de tout support électronique qui peut être déposé et qui contient des parties de la demande elle-même ou des modifications relatives à la demande.

### Le Canada comme office récepteur au titre du PCT: PCT-EASY

Conformément à la Règle 89ter du PCT, à titre d'office récepteur l'OPIC accepte que le dépôt d'une demande internationale présentée sur support papier et préparée à l'aide des fonctions PCT-EASY du logiciel PCT-SAFE fourni par le Bureau international soit accompagné d'un support électronique contenant une copie sous forme électronique des données figurant dans la demande et l'abrégé. À cette fin, l'office récepteur canadien acceptera tout support électronique indiqué à l'Annexe F des Instructions administratives du PCT.

# Le Canada comme office récepteur au titre du PCT: Dépôt électronique des listages de séquences

Conformément aux Règles 89bis et 89ter du PCT et à la Partie 7 des Instructions administratives du PCT, lorsqu'une demande internationale contient la divulgation d'un ou de plusieurs listages des séquences de nucléotides et/ou d'acides aminés, à titre d'office récepteur l'OPIC accepte le dépôt de la partie de la description contenant les listages des séquences et/ou de tout tableau relatif aux listages des séquences et ce, à la discrétion du requérant :

- seulement sous forme électronique et sur support électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT; ou
- sur support papier et sur support électronique sous forme électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT:

à condition que les autres éléments de la demande internationale soient déposés conformément aux dispositions du PCT.

Dans une demande internationale déposée sous forme électronique, la partie qui contient le listage des séquences et les tableaux connexes seront conformes aux dispositions pertinentes de l'Annexe C et de l'Annexe C-bis des Instructions administratives du PCT respectivement.

For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions. Where both the sequence listing and the tables are filed in electronic form, the listing and the tables shall be contained on separate electronic media which shall contain no other programs or files.

For the purpose of processing the international application, the Canadian receiving Office requires two (2) additional copies of the electronic media containing the sequence listing and/or tables in electronic form, accompanied by a statement that the sequence listings and/or tables contained in the copies are identical to those in electronic form as filed.

For further details concerning the filing of sequence listings and/or tables in electronic form, including the labelling of the electronic media and the calculation of the international filing fee, refer to Section 7 of the PCT Administrative Instructions.

### Electronic Media accepted by the Patent Office

The Patent Office will accept 3.5 inch diskette, CD-ROM, CD-R, DVD, DVD-R and any format as specified in Annex F of the PCT Administration Instructions.

The electronic medium must also be free of worms, viruses or other malicious content. Files with malicious content will be deleted.

### 4. Details concerning the electronic formats accepted

### Patents

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, the acceptable file formats for documents submitted electronically via the web site or on electronic media are TIFF and PDF. In order to get a correspondence date, the office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the office will request the documents to be replaced by documents in PDF or TIFF and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

Sequence listings can be initially provided in TIFF, PDF or in ASCII file formats. However, as a completion requirement according to section 94 of the *Patent Rules*, a sequence listing in the ASCII format compliant with the "PCT sequence listing standard" has to be submitted. Therefore, CIPO encourages applicants to submit the sequence listings in the ASCII format in the first place

À cette fin, l'office récepteur canadien acceptera tout support électronique prévu à l'Annexe F des Instructions administratives du PCT. Lorsque le listage des séquences et les tableaux sont déposés sous forme électronique, ils le seront sur des supports électroniques distincts ne contenant pas d'autres programmes ni fichiers.

Aux fins du traitement de la demande internationale, l'office récepteur canadien exige deux (2) copies supplémentaires du support électronique contenant le listage de séquences et/ou les tableaux sous forme électronique, accompagnées d'une déclaration indiquant que le listage des séquences et/ou les tableaux contenus dans les copies sont identiques à ceux qui ont été déposés sous forme électronique.

On trouvera à l'article 7 des Instructions administratives du PCT des détails supplémentaires sur le dépôt de listages des séquences et/ou de tableaux sous forme électronique, notamment sur l'étiquetage des supports électroniques et le calcul de la taxe de dépôt internationale.

### Supports électroniques acceptés par le Bureau des brevets

Le Bureau de brevets acceptera des disquettes, CD-ROM, CD-R, DVD, DVD-R et tout format spécifié à l'Annexe F des Instructions administratives du PCT.

Le support électronique doit aussi être exempt de tout ver, virus ou autre contenu malveillant. Les fichiers ayant un contenu malveillant seront effacés.

### 4. Précisions concernant les formats électroniques acceptés

### Brevets

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, les formats de fichiers acceptables pour les documents présentés par voie électronique sur le site Web ou sur support électronique sont les formats TIFF et PDF. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats à condition qu'ils soient consultables à l'aide du logiciel « Stellent Quick View Plus 8.0.0 ». Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers en format PDF ou TIFF, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents initialement déposés.

Les listages des séquences peuvent être initialement déposés sous forme de fichiers TIFF, PDF ou ASCII. Toutefois, afin de compléter la demande, conformément à l'article 94 des *Règles sur les brevets*, un listage des séquences en format ASCII conforme à la Norme PCT de listage des séquences devra être présenté. L'OPIC encourage donc les demandeurs à déposer les listages de séquences en format ASCII dès le départ.

### Avis

When applicable, the Patent Office will accept files in the TIFF, PDF and ASCII format when they comply with the following specifications:

### TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black & white:
- · Resolution of either 300 or 400 dpi;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 1/2" by 11" or A4.

#### PDF Format:

- Adobe Portable Document Format Version 1.4 compatible;
- Non-compressed text to facilitate searching;
- Unencrypted text;
- No embedded OLE objects:
- All fonts must be embedded and licensed for distribution.

#### ASCII Format:

 Shall be encoded using IBM Code Page 437, IBM Code Page 932 or a compatible code page.

#### Industrial Design

For the purposes of subsections 3(6) and 12(3) of the *Industrial Design Regulations*, the acceptable file formats for documents submitted electronically via the web site are: TIFF, JPEG, WPD and Doc. In order to get a correspondence date, the Office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the Office will request the documents to be replaced by documents in one of the acceptable formats and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

When submitting images electronically, we strongly encourage clients to comply with the following specifications:

### TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black and white:
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 ½" by 11":
- · Resolution of 300 dpi.

Le cas échéant, le Bureau des brevets acceptera des fichiers en format TIFF, PDF et ASCII s'ils sont conformes aux spécifications suivantes :

#### Format TIFF:

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc:
- Résolution : 300 ou 400 ppp;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po ou A4.

### Format PDF:

- Compatible avec Adobe Portable Document Format Version 1.4:
- · Texte non comprimé, pour faciliter la recherche;
- Texte non chiffré:
- Pas d'objets OLE incorporés;
- Toutes les polices de caractère doivent être incorporées et leur distribution doit être autorisée.

### Format ASCII:

 Le texte sera encodé à l'aide des pages de codes IBM 437 ou IBM 932 ou d'une page de codes compatible.

#### Dessins industriels

Aux fins des paragraphes 3(6) et 12(3) du Règlement sur les dessins industriels, les formats de fichiers acceptables pour les documents présentés électroniquement par le site Web sont : TIFF, JPEG, WPD et DOC. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats, à condition qu'ils soient consultables à l'aide du logiciel « Stellent Quick View Plus 8.0.0 ».Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers présentés dans un des formats acceptables, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents déposés à l'origine.

Nous encourageons fortement les clients à respecter les spécifications suivantes lorsqu'ils déposent des images par voie électronique :

### Format TIFF:

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blane.
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- · Résolution: 300 ppp.

### Photographs in JPEG Format:

- JPEG compression, Gray Scale 8 bit (256 Shades of Gray);
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 ½" by 11";
- Resolution of 300 dpi.

For all images submitted in different formats, the office may print and scan the images or convert them to recommended formats prior to loading them in the database.

### 5. General Information

General information may be obtained by communicating with CIPO's <u>Client Service Centre</u>.

# 16. Canadian Applications Open to Public Inspection

The Canadian Patent Office Record of October 7, 2014 contains applications open to public inspection from September 21, 2014 to September 27, 2014.

### Photographies en format JPEG:

- Compression JPEG, échelle de gris de 8 bits (256 tons de gris);
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

Pour toutes les images soumises dans différents formats, le bureau peut imprimer les images et les balayer par scanner ou les convertir dans les formats recommandés avant leur chargement dans la base de données.

### 5. Renseignements généraux

On pourra obtenir des renseignements généraux en communiquant avec le <u>Centre de services à la clientèle de l'OPIC</u>.

# Demandes canadiennes mises à la disponibilité du public

La Gazette du bureau des brevets du 7 octobre 2014 contient les demandes disponibles au public pour consultation pour la période du 21 septembre 2014 au 27 septembre 2014.

# Canadian Patents Issued

October 7, 2014

# Brevets canadiens délivrés

7 octobre 2014

[11] 2,327,549

[13] C

[51] Int.Cl. C12N 15/12 (2006.01) A61K 38/17 (2006.01) A61K 39/00 (2006.01) A61P 35/00 (2006.01) C07K 14/435 (2006.01) C07K 14/47 (2006.01) C12N 15/63 (2006.01) C12N 15/85 (2006.01) A61K 38/00 (2006.01)

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- [54] PEPTIDES INDUCTEURS DE LA REPONSE DES LYMPHOCYTES T
- [72] GAUDERNACK, GUSTAV, NO
- [72] ERIKSEN, JON AMUND, NO

[72] MOLLER, MONA, NO

- [72] GJERTSEN, MARIANNE KLEMP, NO
- [72] SAETERDAL, INGVIL, NO
- [73] GEMVAX AS, NO

1851 2000-11-07

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[11] **2,339,577** [13] C

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1251 EN

- [54] OPTICAL WAVEFORM FOR USE IN A DWDM OPTICAL NETWORK AND SYSTEMS FOR GENERATING AND PROCESSING SAME
- [54] SIGNAL OPTIQUE POUR UTILISATION DANS UN RESEAU OPTIQUE DWDM ET SYSTEMES POUR GENERER ET TRAITER UN TEL SIGNAL
- [72] HARLEY, JAMES, CA
- [72] PAVEL, LACRA, CA
- [73] CIENA LUXEMBOURG S.A.R.L., LU
- [86] (2339577)
- [87] (2339577)
- 1221 2001-03-06
- [30] US (09/539,706) 2000-03-31

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[51] Int.Cl. C07K 5/08 (2006.01) A61K 38/05 (2006.01) A61K 38/06 (2006.01) A61P 3/00 (2006.01) A61P 9/00 (2006.01) A61P 3/00 (2006.01) A61P 35/00 (2006.01) A61P 37/06 (2006.01) C07C 229/18 (2006.01) C07C 271/22 (2006.01) C07D 265/32 (2006.01) C07K 5/06 (2006.01) C07K 5/087 (2006.01) C07K 5/093 (2006.01) A61K 38/00 (2006.01)

[25] EN

- [54] PHENYLALANINE DERIVATIVES
- [54] DERIVES DE PHENYLALANINE
- [72] BURKE, TERRENCE R., JR., US
- 1721 GAO, YANG, US
- [72] YANG, DAJUN, US
- [73] THE UNITED STATES OF AMERICA, REPRESENTED BY SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES, US
- [73] GEORGETOWN UNIVERSITY, US
- [85] 2001-09-24
- [86] 2000-03-23 (PCT/US2000/008231)
- [87] (WO2000/056760)
- [30] US (60/126,047) 1999-03-23

[11] **2,412,040** [13] C

- [51] Int.Cl. H04J 14/02 (2006.01) G02B 6/26 (2006.01) G02F 1/01 (2006.01) G02B 6/34 (2006.01)
- [25] EN
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- [72] JANSSEN, ADRIAN P., GB
- [73] ROCKSTAR CONSORTIUM US LP, US
- [86] (2412040)
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- [22] 2002-11-15
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[11] 2,426,430

[13] C

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- [25] EN
- [54] BIARYL COMPOUNDS AS SERINE PROTEASE INHIBITORS
- [54] COMPOSES BIARYLE UTILISES COMME INHIBITEURS DE SERINE PROTEASE
- [72] BABU, YARLAGADDA S., US
- [72] ROWLAND, SCOTT R., US
- [72] CHAND, POORAN, US
- [72] KOTIAN, PRAVIN L., US

# October 7, 2014

[72] EL-KATTAN, YAHYA, US

[72] NIWAS, SHRI, US

[73] BIOCRYST PHARMACEUTICALS, INC., US

[85] 2003-04-17

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[72] MORIARTY, ANN, US

[72] LETURCQ, DIDIER J., US

[72] JACKSON, MICHAEL R., US

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[72] GLEBA, YURI, DE

[72] GILS, MARIO, DE

[72] SKULACHEV, MAXIM, RU

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[73] JOERNS HEALTHCARE, LLC, US

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[73] INTERDIGITAL TECHNOLOGY CORPORATION, US

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- [72] ROSINE, LYLE A., US
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- [72] THOMAS, ADAM, US
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[72] THOMPSON, JEFFREY, US

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[72] GAGNE, ANDRE JOSEPH CLAUDE, CA

[72] MERINGER, DANIEL JOSEPH, CA

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[54] FILTRE A BOISSON REUTILISABLE

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[72] KALISH, MARCIA L., US

[72] NDONGMO, CLEMENT B., US

[72] PAU, CHOU-PONG, US

[72] SWITZER, WILLIAM M., US

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- [54] SOUCHES BACTERIENNES
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  METABOLIQUEMENT
  COMPRENANT DES
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- [72] DODGE, TIMOTHY C., US
- [72] VALLE, FERNANDO, US
- [72] KUMAR, MANOJ, US
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- [72] ZIGMOND, DANIEL J., US
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- [72] CARLE, KEVIN T., US
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- [54] ADHESIVE JOINT FOR JOINING COMPONENTS OF TRANSPORT CRAFT, IN PARTICULAR OF AIRCRAFT, AND METHOD FOR DETERMINING MINIMUM MECHANICAL LOAD CAPACITY AND/OR MECHANICAL STRENGTH OF AN ADHESIVE JOINT
- [54] JOINT ADHESIF D'ASSEMBLAGE D'ELEMENTS DE MOYEN DE TRANSPORT, EN PARTICULIER D'AERONEF, ET METHODE DE DETERMINATION DE LA CHARGE UTILE MECANIQUE MINIMALE ET/OU DE LA RESISTANCE MECANIQUE D'UN JOINT ADHESIF
- 1721 BREUER, ULF, DE
- [72] LAW, BARNABY, DE
- [73] AIRBUS OPERATIONS GMBH, DE
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- [54] SYSTEME ET METHODE DE REUTILISATION DES LONGUEURS D'ONDE DANS UN RESEAU OPTIQUE
- [72] JENKINS, DAVID W., US
- [72] BODUCH, MARK E., US
- [73] TELLABS OPERATIONS, INC., US
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- [54] PROCEDE POUR PREPARER UN ISOLAT DE PROTEINE DE LIN
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- [72] LOGIE, JAMES, CA
- [72] MILANOVA, RADKA, CA
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- [54] FILM EN POLYAMIDE ANTICHOC
- [72] BUSHELMAN, CORINNE, US
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- [72] DUSHENKOV, SLAVIK, US
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- [54] CONVERTISSEUR A PLUSIEURS VOIES, A DECOUPAGE EN CASCADE ET LIMITE EN COURANT
- [72] BAPTISTE, THIERRY, FR
- [72] LEGENDRE, CLEMENT, FR
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- [22] 2006-03-27
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- [73] PONT EMBALLAGE, FR
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- [54] METHODE ET SYSTEME DE CLASSEMENT ET DE DIAGNOSTIC HIERARCHISES DES ANOMALIES DES GRANDS SYSTEMES
- [72] CLEARY, DANIEL JOSEPH, US
- [72] YU, LIJIE, US
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- [73] GENERAL ELECTRIC COMPANY, US
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- [54] DISPOSITIF DE MISE EN PLACE
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- [72] JONES, DONALD K., US
- [72] MITELBERG, VLADIMIR, US
- [73] CORDIS DEVELOPMENT CORPORATION, US
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- [72] PERLMAN, MAURICE, US
- [72] ATTEE, KEITH S., US
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- [54] SYSTEME ET OUTIL DE POLISSAGE
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- [73] PIDLYSNY, BILL, CA
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- [54] CONTENANT A PLATEAU POUVANT ETRE SCELLE A NOUVEAU
- [72] SIERRA-GOMEZ, GLADYS O., US
- [72] PETERS, EVA M., US
- [72] GRACIA-LUGO, ALEXIS J., US
- [72] MANKOWSKI, PAUL A., US
- [72] PHILIPSEN, DOUGLAS H., US [72] FELDMEIER, DANIEL R., US
- [73] INTERCONTINENTAL GREAT BRANDS LLC, US
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- [25] EN
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- [72] FLYNN, PETER, US
- [72] LUEHRSEN, KENNETH, US
- [72] BALINT, ROBERT F., US
- [72] HER, JENG-HORNG, US
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- [54] CROWN MOLDING
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- [72] SPEK, MICHAEL TIMOTHY, US
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- [22] 2006-08-18

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- [54] TURBINE AIRFOIL CURVED SQUEALER TIP WITH TIP SHELF
- [54] BOUT AMINCI COURBE DE PROFIL DE TURBINE AVEC RAYON POUR LE BOUT
- 1721 LEE, CHING-PANG, US
- [72] PRAKASH, CHANDER, US
- [73] GENERAL ELECTRIC COMPANY, US
- [86] (2558276)
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- [54] SECTIONS CYLINDRIQUES COMPOSITES POUR DES FUSELAGES ET D'AUTRES STRUCTURES D'AERONEFS, PROCEDES ET SYSTEMES POUR LA FABRICATION DE TELLES SECTIONS CYLINDRIQUES
- [72] BIORNSTAD, ROBERT D., US
- [72] BLANKINSHIP, BRUCE C., US
- [72] GEORGE, TERRY J., US
- [73] THE BOEING COMPANY, US
- [85] 2006-10-04
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- [54] COMPOSITIONS
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  COMPRENANT DES FRACTIONS
  INTRA- ET EXTRAGRANULAIRES
- [72] AURORA, JACK, CA
- [72] TALWAR, NARESH, CA
- [72] MISSRA, JYOTI, CA
- [72] LAGU, KIRAN SHANKAR, CA
- [73] PHARMASCIENCE INC., CA
- [86] (2563690)
- [87] (2563690)
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1251 EN

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- [54] METHODE ET COMPOSITION
  POUR LE CONTROLE DES
  MAUVAISES HERBES AU MOYEN
  D'UNE COMBINAISON D'UN
  HERBICIDE DE PREEMERGENCE, D'UN HERBICIDE
  DE POST-EMERGENCE ET UNE
  COMPOSITION HERBICIDE A
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- [72] MYERS, DONALD F., US
- 721 RAYMOND, GEORGE J., US
- [72] SPAK, DAVID R., US
- [73] BAYER CROPSCIENCE LP, US
- 185] 2006-10-17
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- [30] US (60/564,324) 2004-04-22

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- 1251 EN
- [54] MEDICAL IMAGING SYSTEM FOR ACCURATE MEASUREMENT EVALUATION OF CHANGES IN A TARGET LESION
- [54] SYSTEME D'IMAGERIE
  MEDICALE PERMETTANT
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- [72] YANKELEVITZ, DAVID F., US
- [72] REEVES, ANTHONY P., US
- [72] HENSCHKE, CLAUDIA INGRID, US
- [73] YANKELEVITZ, DAVID F., US
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- [30] US (60/565,327) 2004-04-26

[11] **2,565,329** [13] C

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1251 EN

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- [54] IMPLANTS OCULAIRES BIODEGRADABLES A CARACTERISTIQUES DE LIBERATION A LONGUE ECHEANCE
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- [72] SHIAH, JANE GUO, US
- [72] LIN, QING, US
- [73] ALLERGAN, INC., US
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- [30] US (10/837,355) 2004-04-30

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- [72] NOVAK, VINCENT P., US
- [73] ARTHREX, INC., US
- [85] 2006-11-02
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- [30] US (60/569,545) 2004-05-07
- [30] US (60/603,899) 2004-08-24
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- [54] PROCESSUS ET REACTIF DE SEPARATION D'IMPURETES TITANIFERES FINEMENT DIVISEES D'AVEC LE KAOLIN

[72] GORKEN, ABDUL, US

[72] MAGLIOCCO, LINO G., US

[72] NAGARAJ, D. R., US

[72] ROTHENBERG, ALAN S., US

[72] RAVISHANKAR, S. A., US

[73] CYTEC TECHNOLOGY CORP., US

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[30] US (10/844,745) 2004-05-13

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[51] Int.Cl. F01D 11/02 (2006.01) F02C 7/28 (2006.01)

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- [54] METHODES ET DISPOSITIFS APPLICABLES AUX TURBINES A GAZ
- [72] MONTGOMERY, JULIUS JOHN, US

[72] PROCTOR, ROBERT, US

- [72] CORMIER, NATHAN GERARD, US
- [72] GLYNN, CHRISTOPHER CHARLES,
- [72] ROYAL, GLEN WILLIAM, US
- [73] GENERAL ELECTRIC COMPANY,

[86] (2567940)

[87] (2567940)

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[30] US (11/280,440) 2005-11-16

[11] 2,568,024

[13] C

[51] Int.Cl. B23K 26/40 (2014.01) B23K 26/00 (2014.01) B23K 26/12 (2014.01) G02B 6/02 (2006.01) G02B 6/10 (2006.01) H01S 3/067 (2006.01)

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[54] CUTTING PROCESS USING A STAINLESS STEEL FIBRE LASER

[54] PROCEDE DE COUPAGE AVEC UN LASER A FIBRE D'ACIER INOXYDABLE

[72] CHOUF, KARIM, FR

[72] MAAZAOUI, HAKIM, FR

[72] BRIAND, FRANCIS, FR

[73] L'AIR LIQUIDE SOCIETE
ANONYME POUR L'ETUDE ET
L'EXPLOITATION DES PROCEDES
GEORGES CLAUDE, FR

[86] (2568024)

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[22] 2006-11-20

[30] FR (05/53607) 2005-11-25

[11] **2,568,030** 

[51] Int.Cl. B23K 26/00 (2014.01) B23K 26/12 (2014.01) B23K 26/40 (2014.01) G02B 6/02 (2006.01) G02B 6/10 (2006.01) H01S 3/067 (2006.01)

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[54] CUTTING PROCESS USING A C-MN STEEL FIBRE LASER

[54] PROCEDE DE COUPAGE AVEC UN LASER A FIBRE D'ACIER C-MN

[72] CHOUF, KARIM, FR

[72] MAAZAOUI, HAKIM, FR

[72] BRIAND, FRANCIS, FR

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GEORGES CLAUDE, FR

[86] (2568030)

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[22] 2006-11-20

[30] FR (05/53605) 2005-11-25

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[13] C

[51] Int.Cl. H04W 4/12 (2009.01)

[25] EN

[54] DISPLAY OF SECURE MESSAGES ON A MOBILE COMMUNICATION DEVICE

[54] AFFICHAGE DE MESSAGES PROTEGES SUR UN DISPOSITIF DE COMMUNICATION MOBILE

[72] ADAMS, NEIL P., CA

[72] BROWN, MICHAEL S., CA

[72] LITTLE, HERBERT A., CA

[72] BROWN, MICHAEL K., CA

[73] BLACKBERRY LIMITED, CA

[86] (2568361)

[87] (2568361)

[22] 2006-11-17

[30] EP (05111535.0) 2005-11-30

[11] **2,569,684** [13] C

[51] Int.CL A61K 9/06 (2006.01) A23K 1/16 (2006.01) A61K 47/04 (2006.01) A61K 47/32 (2006.01) A61K 47/36 (2006.01) A61K 47/38 (2006.01)

[25] EN

[54] DRY COMPOSITION FOR ORAL INGESTION AND GEL COMPOSITION PREPARED JUST BEFORE USE FOR ORAL INGESTION

[54] COMPOSITION SECHE POUR INGESTION ORALE ET COMPOSITION DE GEL PREPARE IMMEDIATEMENT AVANT LADITE INGESTION ORALE

[72] ISHII, KAZUMI, JP

[72] ONO, SAICHI, JP

[72] CHIBA, TADAHIKO, JP

[73] KUREHA CORPORATION, JP

[85] 2006-12-06

[86] 2005-05-23 (PCT/JP2005/009354)

[87] (WO2005/120458)

[30] JP (2004-168368) 2004-06-07

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[54] ELEMENTS DE SIEGES AMELIORES ET CONSTRUCTIONS DE BASES DE SIEGES

[72] JACKSON, DONNA K., US

[73] NUBAX LIMITED, GB

[85] 2006-12-08

[86] 2005-04-29 (PCT/GB2005/001644)

[87] (WO2005/120293)

[30] US (60/579,134) 2004-06-11

[30] GB (0425646.7) 2004-11-22

[11] **2,570,869** [13] C

[51] Int.Cl. H04L 1/00 (2006.01) H04L 1/16 (2006.01) H04L 1/18 (2006.01)

[25] EN

[54] METHOD AND APPARATUS FOR LINK CONTROL IN WIRELESS COMMUNICATIONS

[54] PROCEDE ET APPAREIL DE COMMANDE DE LIAISON DANS DES COMMUNICATIONS SANS FIL

[72] VAYANOS, ALKINOOS HECTOR, US

[72] CHAPONNIERE, ETIENNE F., US

[73] QUALCOMM INCORPORATED, US

[85] 2006-12-13

[86] 2005-06-14 (PCT/US2005/021054)

[87] (WO2006/009714)

[30] US (60/580,458) 2004-06-16

[30] US (60/677,975) 2005-05-04

[30] US (11/149,771) 2005-06-10

[11] 2,571,004

[13] C

[51] Int.Cl. A61F 2/95 (2013.01) A61B 17/00 (2006.01) A61F 2/88 (2006.01)

1251 EN

[54] STRETCH RESISTANT EMBOLIC COIL DELIVERY SYSTEM WITH MECHANICAL RELEASE MECHANISM

[54] SYSTEME DE POSE DE SPIRE METALLIQUE POUR EMBOLISATION RESISTANT A L'ETIREMENT A DEGAGEMENT MECANIQUE

[72] BALGOBIN, KEITH, US

[72] JONES, DONALD K., US

[72] MITELBERG, VLADIMIR, US

[72] THINNES, JOHN H., JR., US

[72] SHERMAN, DARREN R., US

[73] CORDIS NEUROVASCULAR, INC., US

[86] (2571004)

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[30] US (11/302,730) 2005-12-14

[11] 2,572,679

[13] C

[51] Int.Cl. B63C 11/14 (2006.01) A62B 9/02 (2006.01) B63C 11/12 (2006.01) B63C 11/18 (2006.01)

[25] EN

[54] VALVE SYSTEM FOR UNDERWATER DIVING EQUIPMENT

[54] SYSTEME DE VALVE POUR EQUIPEMENT DE PLONGEE SOUS-MARINE

[72] MORGAN, WILLIAM B., US

[72] MORGAN, CONNIE L., US

1721 SCHULTZ, TRENT M., US

[73] KIRBY MORGAN DIVE SYSTEMS, INC., US

[86] (2572679)

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[22] 2007-01-02

[30] US (11/356,566) 2006-02-16

[11] **2,573,638** [13] C

[51] Int.Cl. C07C 27/34 (2006.01) C07B 63/00 (2006.01) C07C 7/00 (2006.01)

[25] FR

[54] METHOD FOR THE CO-PRODUCTION OF OLEFINS AND DIESTERS FROM UNSATURATED FATS

[54] PROCEDE DE CO-PRODUCTION D'OLEFINES ET DE DIESTERS OU DE DIACIDES A PARTIR DE CORPS GRAS INSATURES

[72] OLIVIER-BOURBIGOU, HELENE, FR

[72] VALLEE, CHRISTOPHE, FR

[72] HILLION, GERARD, FR

[73] IFP ENERGIES NOUVELLES, FR

[86] (2573638)

[87] (2573638)

[22] 2007-01-19

[30] FR (06/00.646) 2006-01-24

[11] 2,573,829

[13] C

[51] Int.Cl. E01H 5/02 (2006.01)

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[54] SNOW SHOVEL

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[72] MOURELATOS, CONSTANTINOS, US

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[73] BELDEN TECHNOLOGIES, INC., US

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[72] PRECHTL, FRANK, DE

[72] BLUM, RAINER, DE

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- [72] WILSON, NICHOLAS BRYSON, CA
- [73] BLACKBERRY LIMITED, CA
- [86] (2594600)
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- [54] METHODE ET APPAREIL POUR LA COMMANDE ACTIVE DE L'ECOULEMENT DE CARBURANT A UN MELANGEUR D'UNE CHAMBRE DE COMBUSTION D'UNE TURBINE A GAZ
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- [72] MANCINI, ALFRED ALBERT, US
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- [72] LI, SHUI-CHI, US
- [72] HSIEH, SHIH-YANG, US
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- [73] GENERAL ELECTRIC COMPANY, US
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  ENGINE COMBUSTOR HAVING A
  PRIMARY FUEL INJECTOR AND
  A PLURALITY OF SECONDARY
  FUEL INJECTION PORTS
- [54] MELANGEUR PILOTE POUR
  MELANGEUR D'UNE CHAMBRE
  DE COMBUSTION DE TURBINE A
  GAZ, EQUIPEE D'UN INJECTEUR
  DE CARBURANT PRIMAIRE ET
  DE MULTIPLES PORTS
  D'INJECTION SECONDAIRE DE
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[54] MAPPING AN ENCRYPTED
HTTPS NETWORK PACKET TO A
SPECIFIC URL NAME AND
OTHER DATA WITHOUT
DECRYPTION OUTSIDE OF A
SECURE WEB SERVER

[54] MISE EN CORRESPONDANCE DE PAQUET DE RESEAU DE PROTOCOLE HTTP CHIFFRE VERS UN NOM DE LOCALISATEUR DE RESSOURCES UNIVERSEL ET D'AUTRES DONNEES SANS DECHIFFREMENT HORS D'UN SERVEUR SECURISE

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- [72] HELLWIG, KARL, DE
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- [73] TELEFONAKTIEBOLAGET L M ERICSSON (PUBL), SE
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- [54] DISPOSITIF DE REPARATION DE TISSU CARTILAGINEUX **IMPLANTABLE**
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- 1721 ROACH, HELMTRUD L. GB
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- [73] BLACKBERRY LIMITED, CA
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- [54] ROULEAU, LAMINOIR ET PROCEDE DE LAMINAGE
- [72] KIKKAWA, TANEHIRO, JP
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[73] SYNGENTA PARTICIPATIONS AG, CH

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  [54] DISPOSITIF D'ACCROCHAGE
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- [54] DERIVES DE N-(AMINO-HETEROARYL)-1H-INDOLE-2-CARBOXAMIDES, LEUR PREPARATION ET LEUR APPLICATION EN THERAPEUTIQUE
- [72] DUBOIS, LAURENT, FR
- [72] EVANNO, YANNICK, FR
- [72] MALANDA, ANDRE, FR
- [72] MACHNIK, DAVID, FR
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- [54] PROCEDE D'HYDROLYSE ALCALINE DE DERIVES D'ACIDES CARBOXYLIQUES EN **ACIDES CARBOXYLIQUES**
- [72] KRAUSE, EBERHARD, DE
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- [54] PROCEDE DE FABRICATION CONTINUE D'UNE BANDE DE **CANEVAS MULTIAXIALE**
- [72] SCHOLTEN, FRIEDHELM, DE
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- [73] MD FIBERTECH CORPORATION, US
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- [54] COMMUNICATION D'UN FLUX D'INFORMATIONS DE CONTENU MULTIMEDIA FONDE SUR LES INTERACTIONS D'UN MEMBRE DANS UN ENVIRONNEMENT SOCIAL
- [72] ZUCKERBERG, MARK, US
- [72] BOSWORTH, ANDREW, US
- [72] COX, CHRIS, US
- [72] SANGHVI, RUCHI, US
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- [54] PROCEDE POUR SUPERPOSER UNE IMAGE SUR UNE AUTRE. PROCEDE DE PERSONNALISATION D'UN SUPPORT DE DONNEES UTILISANT LE PROCEDE DE SUPERPOSITION D'IMAGE ET SUPPORT DE DONNEES PERSONNALISE.
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- [54] PROCEDE COMBINATOIRE DE DETECTION D'ANTICORPS ANTI-VIRUS DE L'HEPATITE C ET D'ANTIGENES DU VIRUS DE L'HEPATITE C
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- [72] TRAVERSA, SILVIO, IT
- [72] LORENZETTO, CHIARA, IT
- [72] MAINERO, VALENTINA, IT
- [72] MORENA, SEBASTIANO, IT
- [72] FUMERO, SILVANO, IT
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- [54] PROCEDE ET SYSTEME
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- [72] DUBI, SHAY, IL
- [72] KOVALSKY, IGOR, IL
- [72] FELD, YAIR, IL
- [72] LOSHAKOVE, AMIR. IL
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- [72] TUBISHEVITZ, AMIT, IL
- [73] CORASSIST CARDIOVASCULAR LTD., IL
- [85] 2009-03-19
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- [54] APPAREIL DE COMMUNICATION SANS FIL
- [72] KAWASAKI, YOSHIHIRO, JP
- [72] SHIMOMURA, TSUYOSHI, JP
- [73] FUJITSU LIMITED, JP
- [85] 2009-03-26
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- [54] INSTALLATION POUR OUTILS DE DISPOSITIFS MOBILES
- [72] GREEN, MICHAEL, US
- [72] HALL, KEVIN, US
- [73] JOB SITE RESOURCES, LLC, US
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- [72] SANNIE, SEBASTIEN, FR
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- [73] EQUIPEMENT VETERINAIRE MINERVE, FR
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- [73] ENTEX RUST & MITSCHKE GMBH, DE
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- [54] TRANSPORT ET TRANSFERT DE FLUIDE
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- [72] GENTRY, MARK C., US
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- [73] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
- [85] 2009-05-11
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- [54] COMPOSITION ABSORBANTE POUR UN TRAITEMENT DE SURFACE
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- [73] SUED-CHEMIE IP GMBH & CO. KG, DE
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- [30] EP (06023561.1) 2006-11-13

[11] **2,669,730** [13] C

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- [54] PROCEDE DE PRODUCTION DE CIMENT
- [72] PAXTON, COLIN, FR
- [72] WEICHINGER, MICHAEL, AT
- [73] LAFARGE SA, FR
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- [54] POLYMERES AROMATIQUES VINYLIQUES EXPANSIBLES ASSURANT UNE MEILLEURE ISOLATION THERMIQUE ET PROCEDE DE PREPARATION DE CEUX-CI

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[25] EN

- [54] METHOD AND APPARATUS FOR UNIFORMLY DISPERSING ADDITIVE PARTICLES IN FINE **POWDERS**
- [54] PROCEDE ET APPAREIL **DESTINES A DISPERSER** UNIFORMEMENT DES PARTICULES D'ADDITIF DANS **DES POUDRES FINES**

[72] ZHU, JINGXU, CA

[72] ZHANG, HUI, CA

[73] ZHU, JINGXU (JESSE), CA

[73] ZHANG, HUI, CA

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[30] US (11/601,846) 2006-11-20

[11] 2,670,560 [13] C

[51] Int.Cl. G10L 13/00 (2006.01) G10L 13/08 (2013.01) H04L 29/06 (2006.01)

1251 FN

- [54] FACILITATING TEXT-TO-SPEECH CONVERSION OF A **USERNAME OR A NETWORK** ADDRESS CONTAINING A USERNAME
- [54] FACILITATION DE SYNTHESE DE LA PAROLE A PARTIR DU TEXTE D'UN NOM D'UTILISATEUR OU D'UNE ADRESSE DE RESEAU **CONTENANT UN NOM D'UTILISATEUR**

[72] BELLS, MATTHEW, CA

- 1721 LHOTAK, JENNIFER ELIZABETH. CA
- [72] NANNI, MICHAEL ANGELO, CA
- [73] BLACKBERRY LIMITED, CA

[86] (2670560)

[87] (2670560)

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- [54] APPAREIL DE DISTRIBUTION ET DE DETECTION D'ARTICLES PHARMACEUTIQUES SOLIDES, ET METHODES DE FONCTIONNEMENT CONNEXES
- [72] RIVENBARK, JAMES ROBERT, JR., US
- [73] PARATA SYSTEMS, LLC, US

[86] (2670896)

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1251 EN

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- [54] MACHINE AUXILIAIRE POUR DES MACHINES D'ETIQUETAGE

[72] NORRBY, HENRY, SE

[73] TEMPIX AB, SE

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[87] (WO2008/082349)

[30] SE (0700013-6) 2007-01-03

[11] 2,671,476 1131 C

[51] Int.Cl. B01J 3/03 (2006.01) B01D 53/047 (2006.01) B01J 8/06 (2006.01) B01J 20/00 (2006.01) F16J 15/16 (2006.01) F16K 3/22 (2006.01)

[25] EN

- [54] SEAL ASSEMBLY FOR USE IN A ROTARY GAS SEPARATION DEVICE AND METHOD FOR PROVIDING A SEAL
- [54] ENSEMBLE D'ETANCHEITE POUR UTILISATION DANS UN DISPOSITIF DE SEPARATION DE GAZ ROTATIF ET PROCEDE POUR FOURNIR UN JOINT **D'ETANCHEITE**
- 1721 STONER, CHRISTOPHER, CA
- [72] MCLEAN, CHRISTOPHER R., CA

[72] MUSSELMAN, DARYL, CA

[73] AIR PRODUCTS AND CHEMICALS, INC., US

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[51] Int.Cl. B60J 7/06 (2006.01)

1251 EN

[54] CONTROL DEVICE FOR OPENING AND CLOSING OPEN TOP BODIES IN INDUSTRIAL VEHICLES

[54] DISPOSITIF DE COMMANDE POUR OUVRIR ET FERMER LES CARROSSERIES A DESSUS **OUVERT DES VEHICULES** INDUSTRIELS

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[73] TRAKOVER S.R.L., IT

[73] TECNOENGINEERING, IT

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[86] 2006-12-20 (PCT/EP2006/069961)

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[51] Int.Cl. B21D 13/04 (2006.01) B21D 31/02 (2006.01) D06F 37/02 (2006.01)

[25] EN

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[54] BANDE DE MATERIAU STRUCTUREE A STRUCTURATION MULTIDIMENSIONNELLE ET PROCEDE DE PRODUCTION CORRESPONDANT

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[72] MIRTSCH, MICHAEL, DE

[73] DR. MIRTSCH GMBH, DE

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[54] DISPOSITIF RENFORCE DE VENTILATION MINIER

[72] KENNEDY, WILLIAM R., US [72] KENNEDY, JOHN M., US

[73] KENNEDY METAL PRODUCTS & BUILDINGS, INC., US

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[30] US (12/504,849) 2009-07-17

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[51] Int.Cl. F16L 47/08 (2006.01) F16K 15/10 (2006.01) F16L 13/14 (2006.01) F16L 17/025 (2006.01) F16L 21/03 (2006.01)

1251 EN

[54] CRIMP EVIDENT SEAL

[54] SCEAU TEMOIN D'ASSERTISSAGE

1721 SPENCE, SCOTT LEE, US

[73] NIBCO INC., US

[86] (2674166)

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[11] 2,674,193 [13] C

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[54] IMPLANTABLE PROSTHETIC VALVE ASSEMBLY AND METHOD FOR MAKING THE SAME

[54] ENSEMBLE VALVE PROTHETIQUE IMPLANTABLE ET SON PROCEDE DE **FABRICATION** 

1721 BENICHOU, NETANEL, IL

[72] SPENSER, BENJAMIN, IL

[72] BASH, ASSAF, IL

[73] EDWARDS LIFESCIENCES CORPORATION, US

[85] 2009-06-25

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[11] 2,676,041

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[54] METHOD FOR QUALIFYING THE VARIABILITY OF AN EFFLUENT COMPOSITION

[54] PROCEDE DE QUALIFICATION DE LA VARIABILITE DE LA COMPOSITION D'UN EFFLUENT

[72] DENIEUL, MARIE-PIERRE, FR

[72] DANIEL, OLIVIER, FR

[72] BUCAILLE, ARNAUD, FR

[72] LEMOINE, CYRILLE, FR

[73] VEOLIA EAU - COMPAGNIE GENERALE DES EAUX, FR

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[25] EN

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[54] PROCEDE ET APPAREIL POUR LA GENERATION DE BIOCIDES A BASE D'AMINES HALOGENEES

1721 CHENG, HUAI N., US

[72] SHAROYAN, DAVID, US

[72] SINGLETON, FREDDIE L., US

[72] MAYER, MICHAEL J., US

[73] HERCULES INCORPORATED, US

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[72] SMITH, MICHAEL J., GB

[73] GAS SENSING SOLUTIONS LIMITED, GB

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[11] **2,678,124** [13] C

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- [54] FORMES CRISTALLINES DE DIHYDROCHLORURE DE (6R)-L-ERYTHRO-TETRAHYDROBIOPTERINE
- [72] MOSER, RUDOLF, CH
- [72] GROEHN, VIOLA, CH
- [72] EGGER, THOMAS, CH
- [72] BLATTER, FRITZ, CH
- [73] MERCK & CIE, CH
- [86] (2678124)
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[11] **2,680,530** [13] C

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- [54] TRAIN D'ATTERRISSAGE D'AVION POURVU D'AU MOINS UN MOYEN DE REDUCTION DE BRUIT
- [72] PIET, JEAN-FRANCOIS, FR
- [72] MOLIN, NICOLAS, FR
- [72] SANDU, CONSTANTIN, RO
- [73] AIRBUS OPERATIONS, FR
- [85] 2009-09-10
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- [54] SYSTEME DE DECOUPE D'OS MAXILLAIRE, KIT, ET PROCEDE D'UTILISATION DE CELUI-CI
- [72] GORDILS WALLIS, ANTONIO JOSE, VE
- [72] LITKE, RONALD G., JR., US
- [72] CALLAHAN, ROBERT T., JR., US
- [72] RIEMER, EDWARD, US
- [72] HERNANDEZ, ERNESTO, US
- [73] INNOVATIVE IMPLANT TECHNOLOGY, LLC, US
- [85] 2009-09-11
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[11] **2,681,274** [13] C

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- [54] METHODES ET APPAREIL DE DISTRIBUTION D'ARTICLES PHARMACEUTIQUES SOLIDES
- [72] KARWACKI, EDWARD JOSEPH, JR., US
- [72] MICHELLI, RICHARD D., US
- [72] NEWCOMB, DAVID, US
- [73] PARATA SYSTEMS, LLC, US
- [85] 2009-10-07
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[11] **2,682,175** [13] C

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- [54] ADAPTOR FOR SAMPLE VIAL
- [54] ADAPTATEUR POUR FIOLE A ECHANTILLON
- [72] FLAHERTY, JAMES E., US
- [73] INSTRUMENTATION LABORATORY COMPANY, US

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[51] Int.Ct. E21B 43/1185 (2006.01) F42D 1/06 (2006.01) F42D 3/00 (2006.01)

251 EN

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- [54] TEMPORISATEUR MODULAIRE PERMETTANT D'ACTIONNER DES DISPOSITIFS DE PUITS DE FORAGE ET LEURS PROCEDES D'UTILISATION

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- [72] ANDRICH, LYLE W., US
- [73] OWEN OIL TOOLS L.P., US
- [85] 2009-10-02
- [86] 2008-04-04 (PCT/US2008/059347)
- [87] (WO2008/124562)
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[13] C

[51] Int.Cl. A61B 17/02 (2006.01) A61B 17/34 (2006.01)

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- [54] ECARTEUR CHIRURGICAL AVEC COUSSIN DE GEL
- [72] ALBRECHT, JEREMY J., US
- [72] KO, JENNIFER T., US
- [72] JOHNSON, GARY M., US
- [72] BRUSTAD, JOHN R., US
- [72] DANG, KEVIN K., US
- [73] APPLIED MEDICAL RESOURCES CORPORATION, US
- 1851 2009-09-25
- [86] 2008-05-12 (PCT/US2008/063445)
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[54] ENTRAINEMENT ELECTRIQUE

[72] KESTERMANN, HERMANN, DE

[72] UPSING, JOSEF, DE

[73] SSB WIND SYSTEMS GMBH & CO. KG, DE

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[86] 2008-04-23 (PCT/EP2008/003237)

[87] (WO2008/138454)

[30] DE (10 2007 021 632.9) 2007-05-09

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[13] C

[51] Int.Cl. E21B 43/10 (2006.01) E21B 43/08 (2006.01)

[25] EN

[54] RUNNING TOOL FOR EXPANDABLE LINER HANGER AND ASSOCIATED METHODS

[54] OUTIL DE POSE POUR UN DISPOSITIF DE SUSPENSION DE REVETEMENT DILATABLE ET PROCEDES ASSOCIES

[72] BRISCO, DAVID P., US

[72] WATSON, BROCK W., US

[72] ECHOLS, RALPH H., US

[73] HALLIBURTON ENERGY SERVICES, INC., US

[85] 2009-10-16

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[54] CATALYSEURS

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[72] BOTHA, JAN MATTHEUS, ZA

[72] KOORTZEN, JOHANNES GERHARDUS, ZA

[72] DATT, MICHAEL STEVEN, ZA

[72] BOHMER, ALTA, ZA

[72] VAN DE LOOSDRECHT, JAN, ZA

[72] SAIB, ABDOOL MUTHALIB, ZA

[73] SASOL TECHNOLOGY (PROPRIETARY) LIMITED, ZA

[85] 2009-10-23

[86] 2008-05-05 (PCT/IB2008/051724)

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[30] ZA (2007/03621) 2007-05-04

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[51] Int.Cl. B07C 3/14 (2006.01) G06K 9/66 (2006.01)

1251 FR

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TRANSMITTALS INCLUDING A
GRAPHIC CLASSIFICATION OF
THE SIGNATURES ASSOCIATED
WITH THE TRANSMITTALS

[54] PROCEDE DE TRAITEMENT D'ENVOIS INCLUANT UNE CLASSIFICATION GRAPHIQUE DES SIGNATURES ASSOCIEES AUX ENVOIS

[72] DESPREZ, OLIVIER, FR

[73] SOLYSTIC, FR

[85] 2009-11-24

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[54] WAGON A EVIDEMENT CENTRAL AVEC COTES DE FERME OUVERTS

[72] MILLER, KEITH ALAN, US

[73] JAC OPERATIONS, INC., US

[85] 2009-11-26

[86] 2008-05-19 (PCT/US2008/064043)

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[13] C

[51] Int.Cl. H01R 9/05 (2006.01) H01R 13/631 (2006.01)

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[54] CONNECTEUR ENFICHABLE COAXIAL

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[73] ROSENBERGER HOCHFREQUENZTECHNIK GMBH & CO. KG, DE

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[87] (WO2009/000385)

[30] DE (20 2007 008 847.7) 2007-06-25

[11] **2,689,913** [13] C

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[54] VARIANTS DU RTEF-1 ET LEUR UTILISATION POUR INHIBER L'ANGIOGENESE

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[72] MCFARLAND, TREVOR, US

[72] APPUKUTTAN, BINOY, US

[73] RESEARCH DEVELOPMENT FOUNDATION, US

[85] 2009-11-27

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[87] (WO2008/154351)

[30] US (60/942,249) 2007-06-06

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[13] C

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[54] VALVULE CARDIAQUE BIOPROTHETIQUE A POLYPHOSPHAZENE

[72] GORDY, THOMAS A., US

[72] UNG, NENG S., US

[72] FRITZ, ULF, DE

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[73] CELONOVA BIOSCIENCES, INC., US

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# [11] 2,691,050

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[51] Int.Cl. B62D 53/08 (2006.01)

[25] EN

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[54] COUVERCLE PROTECTEUR POUR BOITIER D'AXE ET PIVOT DE REMORQUE A SELLETTE D'ATTELAGE

[72] DESMARAIS, ANDRE, CA

[73] DESMARAIS, ANDRE, CA

[86] (2691050)

[87] (2691050)

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[30] GB (GB0901942.3) 2009-02-07

[11] **2,691,343** 

[51] Int.Cl. C01B 33/143 (2006.01) C01B 33/14 (2006.01) C01B 33/141 (2006.01) C02F 1/52 (2006.01) D21H 17/68 (2006.01)

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- [72] HANSSON, FREDDIE, SE
- [72] PAL, ANNIKA VIOLA, SE
- [72] LINDAHL, LARS, SE
- [72] CARLEN, JOAKIM, SE
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- [30] EP (07109790.1) 2007-06-07
- [30] US (60/933,636) 2007-06-07

[11] 2,693,760

[51] Int.Cl. A01N 47/06 (2006.01) A01N 25/30 (2006.01) A01N 41/10 (2006.01)

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- [54] COMPOSITION HERBICIDE
- [72] KIKUGAWA, HIROSHI, JP
- [72] NAGAYAMA, SOUICHIRO, JP
- [72] SANO, MAKIKO, JP
- [73] ISHIHARA SANGYO KAISHA LTD., JP
- [85] 2010-01-12
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- [73] LEICA GEOSYSTEMS AG, CH
- [85] 2010-01-29
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[11] 2,695,188

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- 1251 FR
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- [54] PROCEDE PERMETTANT DE CONVOYER SANS SEGREGATION DES MATERIAUX PULVERULENTS
- [72] ROUMIEU, RAYMOND, FR
- [72] HEMATI, MEHRDJI, FR
- [72] PLAIS, CECILE, FR
- [72] ROUSSEAUX, JEAN-MARC, FR
- [72] CLOUE, CHRISTIAN, FR
- [73] ALCAN INTERNATIONAL LIMITED, CA
- 1851 2010-01-13
- [86] 2008-06-26 (PCT/FR2008/000903)
- [87] (WO2009/010667)
- [30] FR (0705227) 2007-07-19

[11] **2,695,905** [13] C

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- [54] ACTIONNEUR PNEUMATIQUE AVEC COMMANDE DE POSITION ET REGLAGE DE POSITION
- [72] TESCHKE, ULRICH, DE
- [73] NORGREN GMBH, DE
- [85] 2010-02-05
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[11] 2,695,916

[13] C

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- [25] EN
- [54] BRACE BAR WITH TABBED APERTURES FOR BRAZING TO A FLOW TUBE
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- [72] LANHAM, GREGORY TREAT, US
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- [72] WOOLF, RICHARD L., US
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- [72] FILZWIESER, IRIS, AT
- [73] METTOP GMBH, AT
- [85] 2010-02-16
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- [30] AT (A 1337/2007) 2007-08-27

[11] **2,697,799** 

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- [25] EN
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- [54] PROCEDE POUR ANALYSER DES FLUX DE DONNEES TRANSMIS SIMULTANEMENT, ET CODES
- [72] HARTMANN, SIEGFRIED, DE
- [72] KRUMBOECK, JOERG, DE
- [73] SIEMENS ENTERPRISE COMMUNICATIONS GMBH & CO. KG. DE
- [85] 2010-02-25
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- [30] DE (10 2007 041 145.8) 2007-08-30

[11] 2,697,968 [13] C

[51] Int.Cl. H04W 76/02 (2009.01)

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[54] SYSTEME ET PROCEDE POUR GERER UN APPEL COMMUTE PAR CIRCUIT EN UTILISANT **UNE SIGNALISATION ALTERNATIVE A** L'ETABLISSEMENT D'UN REGLAGE DE SESSION REUSSI

[72] BUCKLEY, ADRIAN, US

[72] BAKKER, JOHN-LUC, US

[73] BLACKBERRY LIMITED, CA

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[30] US (60/957,651) 2007-08-23

[30] US (60/988,636) 2007-11-16

[11] 2,698,630 [13] C

[51] Int.Cl. F16K 5/06 (2006.01) F16K 5/20 (2006.01)

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[72] HOSTETTER, STEVEN KEITH, US

[72] MILLER, LISA MARIE, US

[73] FISHER CONTROLS INTERNATIONAL LLC, US

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[87] (WO2009/032569)

[30] US (11/850,981) 2007-09-06

[11] 2,699,171

[13] C

[51] Int.Cl. G08B 25/12 (2006.01) G08B 5/36 (2006.01)

[25] EN

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[54] POSTE DE DECLENCHEMENT A **DETECTION DE LUMIERE** 

[72] SANTOS, FRED, US

[73] SIEMENS INDUSTRY, INC., US

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[72] GRIFFIN, JASON TYLER, CA

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ELECTRODE COMPRISING AN
IRON OXIDE FILM AND A
MANUFACTURING METHOD
THEREOF

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- [72] WINKLER, CHAD M., US
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- [72] WERNER, ERIC L., US
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- [73] INSTITUTE OF NUCLEAR ENERGY RESEARCH ATOMIC ENERGY COUNCIL, EXECUTIVE YUAN, TW
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- 1721 SIGMAR, AXEL M., US
- [73] T&T ENGINEERING SERVICES. INC., US
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- [72] CLENDENING, GRADY A., US
- [72] WATERS, WINDFLOWER, US
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- 1721 CHEN, WANSHI, US
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- [72] HOELZLWIMMER, RAINER, DE
- [72] LICHTENEGGER, BRUNO, DE
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- [73] WACKER CHEMIE AG, DE
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PHENYLETHANOIQUE, D'ACIDE
PHENYLPROPANOIQUE ET
D'ACIDE PHENYLPROPENOIQUE
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- [72] GUENTHER, SVEN, US
- [72] MICKLE, CHRISTAL, US
- [72] CHI, GUOCHEN, US
- [72] KANSKI, JAROSLAW, US
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- [72] MYERS, DAVID N., US
- [72] VAN WEES, MARK, US
- [72] ZIMMERMAN, PAUL R., US
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- [73] WATKINS MANUFACTURING CORPORATION, US

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- [73] BAKER HUGHES INCORPORATED, US
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[54] COMPACTS POLYCRISTALLINS COMPRENANT DES GRAINS NUCLEES IN SITU, OUTILS DE FORAGE COMPRENANT CES COMPACTS ET PROCEDES DE PRODUCTION DE CES COMPACTS ET DE CES OUTILS

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[72] SCOTT, DANNY E., US

[73] BAKER HUGHES INCORPORATED, US

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1721 DOWLING, ANNE, US

[73] CLEVER DEVICES, LTD., US

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INTERSTITIELS DIFFERENTS
DANS DES TABLES A DIAMANT
MULTICOUCHES, OUTILS DE
FORAGE DE TERRE
COMPRENANT DE TELS
ELEMENTS DE COUPE, ET
PROCEDES POUR LEUR
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[11] **2,772,184** [13] C

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[54] DISPOSITIF D'EMISSION SERVANT A EMETTRE DES INFORMATIONS CONCERNANT L'ETAT DE PNEUS, ET SYSTEME DE SURVEILLANCE DE L'ETAT DES PNEUS

[72] KANENARI, DAISUKE, JP

[72] ARAKI, YASUHIKO, JP

[73] THE YOKOHAMA RUBBER CO., LTD., JP

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[72] FABBENDER, TOBIAS, DE

[73] ATLAS ELEKTRONIK GMBH, DE

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- [72] SACRIPANTE, GUERINO G., CA
- [72] DRAPPEL, STEPHAN V., CA
- [72] WU. BO, US
- [73] XEROX CORPORATION, US
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- [73] SEARS BRANDS, LLC, US
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- [54] TRANSPORTEUR A COURROIE AVEC CRAMPONS CROISES POUR CONVOYEUR TUBULAIRE
- [72] NEUFELD, JUAN, US
- [72] THIESSEN, BERNIE, US
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- [54] TOILE A EMBRAYAGE BIDIRECTIONNEL SILENCIEUX
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- [73] HARRIS CORPORATION, US
- [86] (2782599)
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- [72] TAKIGAWA, TOSHINAO, JP
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- [54] ACTIONNEUR POUR UNE STRUCTURE DE PULVERISATION D'EAU
- [72] PELLERIN, LUC, CA
- [71] LES INDUSTRIES SIMEXCO INC., CA
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- **[54] TRANSIT DELAY INSURANCE**
- [54] ASSURANCE EN MATIERE DE RETARD DE TRANSIT
- 1721 UNKNOWN, ZZ
- [71] GRANT, CHARLES W., CA
- [71] CW GRANT AND COMPANY LIMITED, CA
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- [41] 2014-09-22

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- 1251 EN
- [54] SUPPORTS POUR BOITE DE MOUCHOIRS DANS UN VEHICULE
- [54] SUPPORTS POUR BOITE DE MOUCHOIRS DANS UN VEHICULE
- [72] TREMBLAY, RICHARD, CA
- [71] TREMBLAY, RICHARD, CA
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- [54] SYSTEM FOR ELECTRONIC REINVESTMENT OF EXPLORATION LOSSES
- [54] SYSTEME ELECTRONIQUE DE REINVESTISSEMENT DES PERTES D'EXPLOITATION
- [72] MIESZKOWSKI, LUKASZ, CA
- [71] MIESZKOWSKI, LUKASZ, CA
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- 1251 EN
- [54] BUSINESS MODEL
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- [72] UNKNOWN, ZZ
- [71] CLINIC DR. BITA, CA
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- [54] ELECTRIC CABLE FOR USE IN A WELDING DEVICE
- [54] CABLE ELECTRIQUE POUR UTILISATION DANS UN DISPOSITIF DE SOUDAGE
- [72] MAYER-ROSA, MICHAEL, DE
- [72] BAYER, THOMAS, DE
- [72] KAMMERER, ANDREAS, DE
- [71] BALLUFF GMBH, DE
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- [25] EN
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- [54] CABLE ELECTRIQUE REVETU POUR UTILISATION DANS UN DISPOSITIF DE SOUDAGE
- [72] MAYER-ROSA, MICHAEL, DE
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- [72] KAMMERER, ANDREAS, DE
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- [25] EN
- [54] SYSTEM AND METHOD FOR SUBSCRIBER AWARE NETWORK MONITORING
- [54] SYSTEME ET PROCEDE DE SURVEILLANCE DE RESEAU D'ABONNES
- [72] DOLSON, DAVID CAMERON, CA
- [72] WILLARD, TRAVIS JAMES, CA
- [72] FICKLING, DOUGLAS ARTHUR, CA
- [72] BEGLEY, JEFFREY THOMAS, CA
- [72] SHILO, DROR YEHUDA, IL
- [71] SANDVINE INCORPORATED ULC, CA
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- [41] 2014-09-25
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- [51] Int.Cl. B27B 17/12 (2006.01)
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- [54] SCIE A CHAINE
- [72] FU, HUIXING, CN
- [72] NIE, FANGJIE, CN
- [71] CHERVON (HK) LIMITED, HK
- [22] 2013-09-26
- [41] 2014-09-22
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- [25] EN
- [54] ROUGH-TERRAIN TRAVELING VEHICLE
- [54] VEHICULE TOUT TERRAIN
- [72] KURODA, KOSUKE, JP
- [72] OSHIMA, TADASHI, JP
- [71] HONDA MOTOR CO., LTD., JP
- 1221 2013-11-29
- [41] 2014-09-26
- [30] JP (2013-064596) 2013-03-26

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- [51] Int.Cl. B65H 37/00 (2006.01) B65C 5/00 (2006.01) G06K 9/18 (2006.01)
- [25] EN
- [54] DISCONTINUOUS
- MANUFACTURING PROCESS
- [54] PROCEDE DE FABRICATION EN DISCONTINU
- [72] BALDWIN, BRIAN, US
- [72] CAHILL, JOHN, US
- [72] SHEPHERD, CHRIS, US
- [71] JUMPSTART CONSULTANTS, INC., US
- [22] 2013-12-19
- [41] 2014-09-26
- [30] US (13/850,712) 2013-03-26

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- 1251 EN
- [54] SYSTEM AND METHODS FOR VEHICLE INFORMATION-BASED FUEL PURCHASING
- [54] SYSTEME ET PROCEDES POUR ACHAT DE CARBURANT FONDE SUR DES INFORMATIONS RELATIVES A UN VEHICULE
- [72] BASILE, JOSEPH ANGELO, US
- [72] HADLEY, DEBRA A., US
- [71] ASSETWORKS INC., US
- [22] 2013-12-16
- [41] 2014-09-25
- [30] US (61/804,859) 2013-03-25

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- [25] EN
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- [54] CONNECTEUR OPTIQUE DOTE DE MECANISMES D'OBTURATEUR CAPABLES DE PREVENIR EFFICACEMENT L~ENTREE DE POUSSIERE
- [72] ISHIGURO, MASAKI, JP
- [71] JAPAN AVIATION ELECTRONICS INDUSTRY, LIMITED, JP
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- [25] EN
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- [54] PROCEDE DE PASSAGE DE MESSAGE HYBRIDE A MEMOIRE PARTAGEE
- [72] OCCHIPINTI, BENJAMIN THOMAS, US
- [72] KUCZYNSKI, KONRAD ROBERT, US
- [72] BUEHLER, ERIC DANIEL, US
- [71] GE AVIATION SYSTEMS LLC, US
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- [25] EN
- [54] VEHICLE FAULT DETERMINATION DEVICE
- [54] DISPOSITIF DE DETERMINATION DE PANNES DE VEHICULE
- [72] MAKABE, TAKUMI, JP
- [71] HONDA MOTOR CO., LTD., JP
- [22] 2014-01-24
- [41] 2014-09-21
- [30] JP (2013-059043) 2013-03-21

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- [51] Int.Cl. B60W 50/00 (2006.01)
- [25] EN
- [54] VEHICLE CONTROL DEVICE
- [54] DISPOSITIF DE COMMANDE DE VEHICULE
- [72] MAKABE, TAKUMI, JP
- [71] HONDA MOTOR CO., LTD., JP
- [22] 2014-01-29
- [41] 2014-09-22
- [30] JP (2013-060802) 2013-03-22

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- [25] EN
- [54] HANDLE FOR DUAL MODE AIRBORNE VEHICLE LANDING
- [54] POIGNEE POUR ATTERRISSAGE DE VEHICULE AERIEN A DOUBLE MODE
- [72] VAN WINKLE, ROY C., US
- [71] THE BOEING COMPANY, US
- [22] 2014-02-03
- [41] 2014-09-21
- [30] US (13/848,215) 2013-03-21

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- [25] EN
- [54] PORTABLE DRIP CONTAINMENT DEVICE APPARATUS AND METHOD
- [54] DISPOSITIF PORTATIF RAMASSE-GOUTTES ET PROCEDE
- [72] MATSON, MARK, US
- [71] MATSON, INC., D/B/A ACF TARP AND AWNING, US
- [22] 2014-02-05
- [41] 2014-09-26
- [30] US (13/850,834) 2013-03-26

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- [51] Int.Cl. A01G 13/02 (2006.01) E02D 5/80 (2006.01) E02D 17/20 (2006.01) E04D 13/00 (2006.01)
- 1251 EN
- [54] IMPROVED ANCHOR DEVICE FOR RETAINING EROSION MAT OVER PLANT GROWING LAYER IN A GREEN ROOF ASSEMBLY
- [54] DISPOSITIF D'ANCRAGE AMELIORE POUR RETENIR UN TAPIS ANTI-EROSION PAR-DESSUS LA COUCHE DE CULTURE DE PLANTES DANS UN ENSEMBLE DE TOIT VERT
- [72] HORVATH, KURT Z., US
- [71] GREEN ROOF SOLUTIONS, INC., US
- 22 2014-02-06
- [41] 2014-09-27
- 1301 US (13/851,209) 2013-03-27

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- [25] EN
- [54] TWO-COMPONENT KNEE SPACER WITH RECESSES
- [54] ELEMENT D'ESPACEMENT POUR GENOU A DEUX COMPOSANTS AVEC EVIDEMENTS
- [72] VOGT, SEBASTIAN, DE
- [71] HERAEUS MEDICAL GMBH, DE
- [22] 2014-02-20
- [41] 2014-09-22
- [30] DE (10 2013 205 156.5) 2013-03-22

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- 1251 EN
- [54] ADJUSTABLE WRENCH
- [54] CLE ANGLAISE REGLABLE
- [72] LIM, LEON A., CA
- [71] LIM, LEON A., CA
- [22] 2014-02-19
- [41] 2014-09-25
- [30] US (61852936) 2013-03-25

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- [25] EN
- [54] EMULSION AGGREGATION PROCESS
- [54] PROCEDE D'AGREGATION EN EMULSION
- [72] LAWTON, DAVID, CA
- [72] FAUCHER, SANTIAGO, CA
- [72] KURCEBA, DAVID R., CA
- [72] LEE, FRANK PING HAY, CA
- [72] MCNEIL, DANIEL M., CA
- [71] XEROX CORPORATION, US
- [22] 2014-02-25
- [41] 2014-09-26
- [30] US (13/850654) 2013-03-26

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- [25] FR
- [54] AIRCRAFT EQUIPPED WITH A COCKPIT WITH IMPROVED EXTERIOR VISIBILITY, AND METHOD
- [54] AERONEF MUNI D'UN COCKPIT A VISIBILITE EXTERIEURE OPTIMISEE, ET PROCEDE
- [72] BAUDRY, JEAN-PIERRE, FR
- [72] CERTAIN, NICOLAS, FR
- [71] AIRBUS HELICOPTERS, FR
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- 1251 EN
- [54] TRAILER JACK PLUNGER PIN RELEASE LEVER SYSTEM
- [54] SYSTEME DE LEVIER DE LIBERATION DE TIGE DE PLONGEUR DE VERIN DE REMOROUE
- [72] YOUNG, OTIS, US
- [71] YOUNG, OTIS, US
- [22] 2014-02-25
- [41] 2014-09-26
- [30] US (61/805,458) 2013-03-26
- [30] US (14/011,483) 2013-08-27

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- 1251 EN
- [54] CARBON DIOXIDE CAPTURE EQUIPMENT
- [54] EQUIPEMENT DE CAPTURE DE DIOXYDE DE CARBONE
- [72] SATO, HIROKI, JP
- [72] YOSHIKAWA, KOHEI, JP
- [72] KANEEDA, MASATO, JP
- [71] HITACHI, LTD., JP
- [22] 2014-02-27
- [41] 2014-09-21
- [30] JP (2013-058076) 2013-03-21

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- [25] EN
- **1541 FUEL INJECTION PUMP**
- [54] POMPE D'INJECTION DE CARBURANT
- [72] VAN ALLSBURG, MIKE, US
- [72] DEVRIES, PHILIP J., US
- [72] SPOOLSTRA, GREGG R., US
- [72] HARKEMA, RANDALL C., US
- [71] EXERGY ENGINEERING LLC, US
- [22] 2014-03-07
- [41] 2014-09-21
- [30] US (61/803964) 2013-03-21
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- [25] EN
- [54] CABLE ASSEMBLY FOR PROVIDING POWER THROUGH INDUCTIVE COUPLING
- [54] ENSEMBLE CABLES ASSURANT L'ALIMENTATION PAR LE BIAIS D'UN COUPLAGE INDUCTIF
- [72] TZONEV, NIKOLAY N., CA
- [72] SHPAK, DALE, CA
- [72] SIME, DAVID W., CA
- [71] SYSCOR CONTROLS & AUTOMATION INC., CA
- [22] 2014-03-12
- [41] 2014-09-22
- [30] US (61/804,187) 2013-03-22

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- [51] Int.Cl. B29C 45/20 (2006.01)
- [25] EN
- [54] INJECTION MOLDING NOZZLE WITH TWO-PART MATERIAL PIDE
- [54] FILIERE DE MOULAGE PAR INJECTION AVEC TUYAU EN MATIERE A DEUX PARTIES
- [72] GUNTHER, HERBERT, DE
- [72] SOMMER, SIEGRID, DE
- [72] SCHNELL, TORSTEN, DE
- [71] GUNTHER HEISSKANALTECHNIK GMBH, DE
- [22] 2014-03-13
- [41] 2014-09-21
- [30] DE (10 2013 102 925.6) 2013-03-21

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- [51] Int.Cl. B29C 45/18 (2006.01)
- [25] EN
- [54] COMPONENT PART FOR INJECTION MOLDING TOOL, INJECTION MOLDING TOOL AND METHOD FOR PRODUCING THE COMPONENT PART
- [54] COMPOSANT POUR OUTIL DE MOULAGE PAR INJECTION, OUTIL DE MOULAGE PAR INJECTION ET PROCEDE DE PRODUCTION DU COMPOSANT
- [72] GUNTHER, HERBERT, DE
- [72] SOMMER, SIEGRID, DE
- [72] SCHNELL, TORSTEN, DE
- [71] GUNTHER HEISSKANALTECHNIK GMBH, DE
- 1221 2014-03-13
- [41] 2014-09-21
- [30] DE (10 2013 102 921.3) 2013-03-21

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- [51] Int.Cl. G01V 1/36 (2006.01) G01V 1/34 (2006.01)
- 1251 EN
- [54] METHOD AND DEVICE FOR ATTENUATING RANDOM NOISE IN SEISMIC DATA
- [54] PROCEDE ET DISPOSITIF POUR ATTENUER LE BRUIT ALEATOIRE DANS LES DONNEES SISMIQUES
- [72] MARASCHINI, MARGHERITA, FR
- [71] CGG SERVICES SA, FR
- [22] 2014-03-13
- [41] 2014-09-22
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[25] EN

- [54] WATER RESISTANT LOW FLAME-SPREAD INTUMESCENT FIRE RETARDANT COATING
- [54] REVETEMENT IGNIFUGE INTUMESCENT A FAIBLE PROPAGATION DE FLAMME RESISTANT A L~EAU
- [72] PARKER, ERIK M., US
- [72] WINTEROWD, JACK G., US
- [72] ROBAK, GLEN, US
- [71] WEYERHAEUSER NR COMPANY, US
- [22] 2014-03-12
- [41] 2014-09-27
- [30] US (13/851,898) 2013-03-27

[21] 2,846,468

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- 1251 FN
- [54] LIGHTED LID FOR BEVERAGE CONTAINER
- [54] COUVERCLE LUMINEUX POUR CONTENANT DE BOISSON
- [72] REGAN, COLIN, CA
- [71] REGAN, COLIN, CA
- [22] 2014-03-14
- [41] 2014-09-22
- [30] US (61/804,283) 2013-03-22

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- [25] EN
- [54] SOYBEAN CULTIVAR GO1110272
- [54] CULTIVAR DE SOJA GO1110272
- [72] GELIN, JEAN ROBERT, US
- [71] SYNGENTA PARTICIPATIONS AG, CH
- [22] 2014-03-14
- [41] 2014-09-21
- [30] US (61/803,814) 2013-03-21

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[51] Int.CL C08L 7/00 (2006.01) C08K 3/36 (2006.01) C08L 91/06 (2006.01) C08J 5/04 (2006.01)

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- [54] RUBBER-BASED ELASTOMERIC COMPOSITIONS AND ARTICLES OF MANUFACTURE PRODUCED THEREWITH
- [54] COMPOSITIONS ELASTOMERES A BASE DE CAOUTCHOUC ET ARTICLES MANUFACTURES PRODUITS A L~AIDE DE CELLES-CI
- [72] WILLIAMS, WILLIAM ANDRUS, US
- [71] HONEYWELL INTERNATIONAL INC., US
- [22] 2014-03-13
- [41] 2014-09-22
- [30] US (13/849,126) 2013-03-22

[21] **2,846,619** [13] A1

[51] Int.Cl. H01P 1/39 (2006.01) H01P 1/209 (2006.01)

[25] EN

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- [54] CIRCULATEUR A GUIDE D'ONDES A TRANSITION AMELIOREE VERS D'AUTRES SUPPORTS DE LIGNE DE TRANSMISSION
- [72] KROENING, ADAM M., US
- [71] HONEYWELL INTERNATIONAL INC., US
- [22] 2014-03-13
- [41] 2014-09-21
- [30] US (13/848,242) 2013-03-21

[21] **2,846,628** [13] A1

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[25] EN

- [54] MULTI-ENGINE PERFORMANCE MARGIN SYNCHRONIZATION ADAPTIVE CONTROL SYSTEM AND METHOD
- [54] SYSTEME ET PROCEDE DE COMMANDE ADAPTATIVE A SYNCHRONISATION DE MARGE DE PERFORMANCE DE MULTIMOTEUR
- [72] LING, RICHARD, US
- [72] MOECKLY, KEVIN, US
- [72] GORDON, GRANT, US
- [71] HONEYWELL INTERNATIONAL INC., US
- [22] 2014-03-13
- [41] 2014-09-25
- [30] US (61/804,836) 2013-03-25
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[21] 2,846,795

[51] Int.Cl. G06F 21/62 (2013.01) H04W 4/02 (2009.01) H04W 12/02 (2009.01)

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- [54] METHOD AND SYSTEM ENSURING SENSITIVE DATA ARE NOT ACCESSIBLE
- [54] PROCEDE ET SYSTEME ASSURANT L'INACCESSIBILITE A DES DONNEES SENSIBLES
- [72] KNAFEL, ANDRZEJ, CH
- [71] F. HOFFMANN-LA ROCHE AG, CH
- [22] 2014-03-17
- [41] 2014-09-22
- [30] EP (13160595.8) 2013-03-22

[21] 2,846,879

- [51] Int.Cl. F41H 5/00 (2006.01) F41H 5/02 (2006.01) F41H 7/04 (2006.01)
- [25] EN
- [54] LOUVER ARMOR
- [54] BLINDAGE A PERSIENNE
- [72] KEREN, REUVEN, IL
- [72] KOLOMENSKYY, OLEKSANDR, IL
- [72] SUARI, RAN, IL
- [71] PLASAN SASA LTD., IL
- [22] 2014-03-20
- [41] 2014-09-21
- [30] IL (225379) 2013-03-21

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- 1251 FR
- [54] SYNTHESIS PROCESS FOR DERIVATIVES OF 7,8-DIMETHOXY-1,3-DIHYDRO-2H-3-BENZAZEPIN-2-ONE AND APPLICATION TO THE SYNTHESIS OF IVABRADINE
- [54] PROCEDE DE SYNTHESE DE DERIVES DE LA 7,8-DIMETHOXY-1,3-DIHYDRO-2H-3-BENZAZEPIN-2-ONE ET APPLICATION A LA SYNTHESE DE L'IVABRADINE
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- [71] LES LABORATOIRES SERVIER, FR
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- [25] EN
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- [54] MOTEUR A INTELLIGENCE EMOTIONNELLE POUR SYSTEMES
- [72] PETERS, ALEXANDER, CA
- [72] MAHIMKER, ROHAN, CA
- [72] BERGEN, STEVE, CA
- [71] SMARTEACHER INIC., CA
- [22] 2014-03-20
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- 1251 EN
- [54] MICRO SURGICAL INSTRUMENT AND LOADING UNIT FOR USE THEREWITH
- [54] INSTRUMENT
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- [72] KOSTRZEWSKI, STANISLAW, US
- [71] COVIDIEN LP, US
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- 1251 EN
- [54] ENGINE MUFFLER
- [54] SILENCIEUX DE MOTEUR
- [72] MURAKAMI, HIROKO, JP
- [72] MIZUGUCHI, HIROSHI, JP
- [72] KONO, SHOHEI, JP
- [72] KONDO, YOSHINOBU, JP
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- [54] READY-TO-ASSEMBLE TABLE
- [54] TABLE PRETE-A-MONTER
- [72] MILLER, MARK V., US
- [72] KRIEGER, DOUGLAS P., US
- [71] SAUDER WOODWORKING, US
- [22] 2014-03-20
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- |25| EN
- [54] MEDICAL WRAP FOR NEONATAL KANGAROO CARE
- [54] ENVELOPPE MEDICALE POUR SOINS NEONATAUX PERMETTANT DE PORTER UN BEBE COMME UN BEBE KANGOUROU
- [72] WILHELM, MARIELA, CA
- [71] WILHELM, MARIELA, CA
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- 1251 EN
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  DEVICE WITH SUCH A
  SEPARATOR, AND VACUUM
  CLEANER, ESPECIALLY WET
  VACUUM CLEANER, WITH SUCH
  A SEPARATOR OR SUCH A
  SEPARATING DEVICE
- [54] SEPARATEUR, DISPOSITIF DE SEPARATION A L'AIDE D'UN TEL SEPARATEUR ET ASPIRATEUR, NOTAMMENT UN ASPIRATEUR-RINCEUR, POURVU D'UN TEL SEPARATEUR OU D'UN TEL DISPOSITIF DE SEPARATION
- [72] ROTH, PAUL, DE
- [71] PROAIR GMBH GERATEBAU, DE
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- [25] EN
- [54] ENGINE NON-STOP WARNING APPARATUS
- [54] DISPOSITIF D'AVERTISSEMENT DE NON-ARRET DU MOTEUR
- [72] TAOKA, YASUHIRO, JP
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- [72] O'SULLIVAN, KEVIN DENNIS, GB
- [72] SHEDDEN, ROWAN GEORGE MCDONALD, AU
- [72] CHEIKH, STEPHANE, FR
- [71] SITA INFORMATION NETWORKING COMPUTING IRELAND LIMITED, IE
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- [72] MONTMINY, CHRISTIAN JOSEPH ERIC, CA
- [72] MARTIN-COCHER, GAELLE CHRISTINE, CA
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- [71] QNX SOFTWARE SYSTEMS LIMITED, CA
- [71] BLACKBERRY LIMITED, CA
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- [25] EN
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- [54] SYSTEME ET PROCEDE POUR CAISSIER MOBILE
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- [71] GLOBAL PAYMENTS INC., US
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- [54] PORTE-MONNAIE **ELECTRONIQUE PAR TERMINAL** DE POINT DE VENTE -ENREGISTREMENT, AUTORISATION ET REGLEMENT
- [72] ZENOU, MONY S., US
- [71] I-POS SYSTEMS LLC, US
- 1221 2014-03-21
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- [54] CIMENT D'OXYDE METALLIQUE
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- [54] FILTRAGE D'ABSORPTION A **VECTEUR DE DONNEES** SISMIQUES DANS LE DOMAINE **TEMPS-FREQUENCE**
- [72] DE MEERSMAN, KRISTOF, FR
- [72] MIHOUB, MAJDA, FR
- [71] CGG SERVICES SA, FR
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- 1251 EN
- [54] MARINE ENGINE LUBRICATION
- [54] LUBRIFICATION DE MOTEUR MARIN
- 1721 GOBERDHAN, DHANESH, GB
- 72] SMYTHE, JOHN, GB
- [71] INFINEUM INTERNATIONAL LIMITED, GB
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- [54] TREATMENT OF TAILINGS STREAMS
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- [54] ENSEMBLE PISTON POUR **OBTURATEUR ANTI-ERUPTION**
- [72] ARTEAGA, NICOLAS J., US
- [72] URRUTIA, MIGUEL, US
- [71] CAMERON INTERNATIONAL CORPORATION, US
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- [54] PROCEDE ET DISPOSITIF POUR PRODUIRE UNE CONNEXION PAR RIVET A REFOULEMENT AU MOYEN D~UN MOUVEMENT OSCILLATOIRE ROTATIF

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- [71] WEBO WERKZEUGBAU OBERSCHWABEN GMBH, DE
- [22] 2014-03-21

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- [54] SOYBEAN CULTIVAR WN1117512
- [54] CULTIVAR DE SOJA WN1117512
- [72] THRELKELD, KEVIN CHRIS, US
- [72] MCBROOM, ROGER L., US
- [71] SYNGENTA PARTICIPATIONS AG, CH
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- [54] SOYBEAN CULTIVAR WN1118516
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- [72] THRELKELD, KEVIN CHRIS, US
- [71] SYNGENTA PARTICIPATIONS AG, CH
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- [54] ENSEMBLE BUSE TRACTEUR A PLATEFORME POUR CAMERA
- [72] ZINK, GERALD, US
- [72] BROWN, RAWLIN, US
- [71] STONEAGE, INC., US
- [22] 2014-03-19
- [41] 2014-09-23
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- [72] THRELKELD, KEVIN CHRIS, US
- [72] LINDENBAUM, KURT MILAN, US
- [71] SYNGENTA PARTICIPATIONS AG, CH
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- [54] CHAUFFERETTE PORTATIVE
- [72] MAXBAUER, REUBEN, US
- [72] MAXBAUER, SAMSON, US
- [72] MAXBAUER, RACHEL, US [71] BLOCKHEAD INTERNATIONAL
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- [54] SOYBEAN CULTIVAR SJ1114205
- [54] CULTIVAR DE SOJA SJ1114205
- [72] MCBROOM, ROGER L., US
- [72] THRELKELD, KEVIN CHRIS, US
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- [54] SOYBEAN CULTIVAR WN1115314
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- [72] THRELKELD, KEVIN CHRIS, US
- [71] SYNGENTA PARTICIPATIONS AG, CH
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- [54] METHODE DE CONTROLE D'AUTORISATION D'UNE PERSONNE POUR ACCEDER A UNE ZONE SECURISEE
- [72] KAMMER, OLAF, DE
- [72] TRUNK, LOTHAR, DE
- [72] WAFFENSCHMIDT, JORG, DE
- [71] DIEHL AEROSPACE GMBH, DE
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- [72] MARTINEZ, MARCELO E., AR
- [71] KMS CONSULTING LLC, US
- [22] 2014-03-21
- [41] 2014-09-21
- [30] US (61/803,824) 2013-03-21
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- 1251 EN
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- [54] PROFIL DE MARCHE POUR UN VEHICULE DE SECOURS, EN PARTICULIER POUR UN VEHICULE DE LUTTE CONTRE L~INCENDIE
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- [72] KRAEMER, JENS, DE
- [71] IVECO MAGIRUS AG, DE
- [22] 2014-03-21
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- [25] EN
- [54] SNOW MAKING APPARATUS
- [54] APPAREIL DE FABRICATION DE NEIGE
- [72] NIKKANEN, JOHN PENTTI, US
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- [54] ENGIN DE DEBLAYAGE A
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  FAIRE DES CHEMINS DE
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  L~ENSEMENCEMENT
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- [72] SCHMIDT, ROBERT, DE
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- [22] 2014-03-19
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- [54] TABLE A HAUTEUR REGLABLE
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- 1251 EN
- [54] FISH ATTRACTING FLASHER
- [54] CUILLERE BRILLANTE

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- [71] TEEGARDEN, DEAN M., US
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- [30] US (61803994) 2013-03-21

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- 25] EN
- [54] ACTUATOR FOR A WATER SPRAY STRUCTURE
- [54] ACTIONNEUR POUR UNE STRUCTURE DE PULVERISATION D~EAU
- [72] PELLERIN, LUC, CA
- [71] LES INDUSTRIES SIMEXCO INC., CA
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- [54] SYSTEME D'EMPILEMENT DE GAZON A COMMANDE ELECTRIQUE POUR MACHINE D'EXPLOITATION DE GAZON
- [72] APOSHIAN, STEVEN R., US
- 72] ASTON, ERIC E., US
- 72] DECKER, WILLIAM M., US
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- [71] FIREFLY EQUIPMENT, LLC, US
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- 1251 EN
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- 54 PROCEDES ET SYSTEMES SISMIQUES EMPLOYANT UNE ANALYSE DE PARTAGE D-ONDES DE CISAILLEMENT UTILISANT DES FONCTIONS DE RECEPTEUR
- [72] MATTOCKS, BRUCE, FR
- 721 DEMEERSMAN, KRISTOF, FR.
- [71] CGG SERVICES SA, FR
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- [54] PROCEDE, DISPOSITIF ET PROGRAMME D'ENCODAGE VIDEO
- [72] KITAHARA, MASAKI, JP
- [72] SHIMIZU, ATSUSHI, JP
- [72] NAKAMURA, KEN, JP
- [72] KYOCHI, SEISUKE, JP
- [72] ONO, NAOKI, JP
- [71] NIPPON TELEGRAPH AND TELEPHONE CORPORATION, JP
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- [54] EXPRESSION METHOD
- 54 PROCEDE D'EXPRESSION
- [72] KUPPERS, TOBIAS, DE
- [72] STEFFEN, VICTORIA, DE
- [72] EICHSTADT, RENEE CHARLOTT, DE
- [72] EVERS, STEFAN, DE
- [72] MAURER, KARL-HEINZ, DE
- [72] BONGAERTS, JOHANNES, DE
- [72] HELLMUTH, HENDRIK, DE
- [72] WEBER, THOMAS, DE
- [72] O'CONNELL, TIMOTHY, DE
- [71] BASF SE, DE
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- [30] DE (10 2012 201 297.4) 2012-01-31

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- [54] DETERMINATION DE CONTEXTES POUR CODER DES DONNEES DE COEFFICIENT DE TRANSFORMEE EN CODAGE VIDEO
- [72] SEREGIN, VADIM, US
- [72] SOLE ROJALS, JOEL, US
- [72] KARCZEWICZ, MARTA, US
- [71] QUALCOMM INCORPORATED, US
- [85] 2014-07-08
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[21] 2,863,055

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- [54] POSTHARVEST PRODUCTION AND ENHANCEMENT OF RESVERATROL AND PICEATANNOL IN SUGARCANE
- [54] PRODUCTION POST-CULTURE ET AUGMENTATION DU RESVERATROL ET DU PICEATANNOL DANS LA CANNE A SUCRE
- [72] BOUE, STEPHEN M., US
- [72] BUROW, MATTHEW E., US
- [72] BHATNAGAR, DEEPAK, US
- [71] TULANE UNIVERSITY, US
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- [54] MELANGES DE PYRAZOLE FONGICIDES
- [72] TAGGI, ANDREW EDMUND, US
- [72] LONG, JEFFREY KEITH, US
- [72] BEREZNAK, JAMES FRANCIS, US
- [71] E. I. DU PONT DE NEMOURS AND COMPANY, US
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- [86] 2013-01-30 (PCT/US2013/023703)
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- [54] SIGNALISATION DE PARAMETRES DE FILTRE DE DEBLOCAGE DANS LE CODAGE VIDEO
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- [72] WANG, YE-KUI, US
- [72] KARCZEWICZ, MARTA, US
- [71] QUALCOMM INCORPORATED, US
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[54] ANTICORPS ANTI-IGE SE LIANT A M1' ET LEURS PROCEDES D'UTILISATION

[72] SCHEERENS, HELEEN, US

[72] HARRIS, JEFFREY MARK, US

[72] MATTHEWS, JOHN, US

[72] PUTNAM, WENDY SUE, US

[72] LIAO, X. CHARLENE, US

[71] GENENTECH, INC., US

[85] 2014-07-28

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[87] (WO2013/116287)

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[54] SYSTEME DE DISTRIBUTION DE MEDICAMENT

[72] HERNANDEZ, CALEB, US

[71] CERTA DOSE, INC., US

[85] 2014-07-28

[86] 2013-01-30 (PCT/US2013/023873)

[87] (WO2013/116353)

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[21] 2,863,076

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[54] COPOLYMERES DE SILOXANE-POLYETHER

[72] KOCZO, KALMAN, US

[72] FALK, BENJAMIN, US

[72] LEATHERMAN, MARK D., US

[72] PALUMBO, ANTONIO, IT

[71] MOMENTIVE PERFORMANCE MATERIALS INC., US

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[54] PROCEDES ET SYSTEMES DE DEMANDE ET D'OBTENTION DE DONNEES D'AVION PENDANT LE VOL D'UN AVION

[72] O'DELL, ROBERT, US

[72] GALLAGHER, JIM, US

[72] CONZACHI, KEITH, US

[72] BRITT, NOELLE, US

72 KEREKESH, WILLIAM, US

[72] GEARY, ROBERT J., US

[71] GULFSTREAM AEROSPACE CORPORATION, US

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[54] PROTHESE DE DISQUE INTERVERTEBRAL ET PROCEDE

[72] GREENBERG, DANIEL, US

[72] KLEIN, JAMES, US

[71] BLACKSTONE MEDICAL, INC., US

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[86] 2013-01-31 (PCT/US2013/024052)

[87] (WO2013/116464)

[30] US (13/362,932) 2012-01-31

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[72] CARLSON, JAMES, US

[72] POLLNER, REINHOLD, US

[72] BRENTANO, STEVEN T., US

[71] GEN-PROBE INCORPORATED, US

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[13] A1

[51] Int.Cl. A47J 31/36 (2006.01)

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[54] BEVERAGE FORMING DEVICE AND METHOD WITH CARTRIDGE RETAINER

[54] PROCEDE ET DISPOSITIF DE PREPARATION DE BOISSON AYANT UN DISPOSITIF DE RETENUE DE CARTOUCHE

[72] SMITH, GEOFFREY Y., US

[72] CHAN, THOMAS, CN

[72] CHOI, KEITH, CN

[72] LI, BENJAMIN, CN

[71] KEURIG GREEN MOUNTAIN, INC., US

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[54] BEVERAGE FORMING DEVICE AND METHOD WITH BEVERAGE OUTLET CONTROL

[54] PROCEDE ET DISPOSITIF DE PREPARATION DE BOISSON AYANT UNE COMMANDE D'ORIFICE DE SORTIE DE BOISSON

[72] SMITH, GEOFFREY Y., US

[72] HRISTOV, STOYAN, US

[72] SHEPARD, JAMES E., US

[71] KEURIG GREEN MOUNTAIN, INC., US

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[87] (WO2013/119538)

[30] US (61/597,009) 2012-02-09

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[54] METHODS AND APPARATUS FOR ESTIMATING USEFUL LIFE OF A SEAL

[54] PROCEDES ET APPAREIL D'ESTIMATION DE LA VIE UTILE D'UN JOINT

[72] ANDERSON, SHAWN W., US

[71] FISHER CONTROLS INTERNATIONAL LLC, US

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[54] SYSTEME ET PROCEDE DE SIMULATION DE VETEMENTS REALISTES

[72] BLACK, MICHAEL J., DE

[72] GUAN, PENG, US

[71] BROWN UNIVERSITY, US

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[86] 2013-02-15 (PCT/US2013/026312)

[87] (WO2013/123306)

[30] US (61/599,533) 2012-02-16

[21] 2,863,100

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[25] EN

[54] POLYLACTIC ACID CONTAINING BUILDING COMPONENT

[54] ELEMENT DE CONSTRUCTION CONTENANT DE L'ACIDE POLYLACTIQUE

[72] DEANER, MICHAEL, US

[72] GRONLUND, PATRICK, US

[72] MORELLI, LARRY, US

[72] REED, STACHA, US

[71] ANDERSEN CORPORATION, US

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[87] (WO2013/123364)

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[25] EN

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[72] HAGER, SCOTT, US

[72] KAYALAR, GOKCE, CN

[71] HEARTHMARK, LLC, US

[85] 2014-07-28

[86] 2013-02-22 (PCT/US2013/027368)

[87] (WO2013/126734)

[30] US (61/601,955) 2012-02-22

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[13] A1

[51] Int.Cl. G10K 11/16 (2006.01)

[25] EN

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[54] RACCORDEMENT DE STRUCTURE ACOUSTIQUE EN NID D'ABEILLES INCURVEE

[72] AYLE, EARL, US

[72] BURCHETT, RICKEY L., US

[71] HEXCEL CORPORATION, US

[85] 2014-07-28

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[51] Int.CL C10B 3/00 (2006.01) F27D 17/00 (2006.01)

[25] EN

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[54] CONTROLE DE L'ECOULEMENT D'AIR ET RECUPERATION DE CHALEUR DANS UN FOUR GERE

[72] AUPPERLE, DONALD P., US

[72] OLANDER, MIKEL S., US

[72] BEIERWALTES, BENJAMIN M., US

[72] BEIERWALTES, WILLIAM T., US

[72] GASPARD, JAMES G., II, US

[71] BIOCHAR NOW, LLC, US

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[25] EN

[54] SYSTEMS AND METHODS REGISTRATION AND MAINTENANCE OF WIRELESS CLIENTS VIA A PROXY WIRELESS NETWORK SERVICE

[54] TERMINAL MULTIRESEAU
UTILISANT UN RESEAU
ECONOME EN ENERGIE POUR
ETABLIR ET MAINTENIR UNE
CONNEXION DE DONNEES DANS
UN RESEAU MOINS EFFICACE

[72] ERICSON, DANIEL W., US

[72] HENGEVELD, THOMAS A., US

[71] HARRIS CORPORATION, US

[85] 2014-07-28

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[87] (WO2013/148489)

[30] US (13/429,970) 2012-03-26

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[51] Int.Cl. H04N 19/436 (2014.01) H04N 21/4147 (2011.01) H04N 19/13 (2014.01) H04N 19/176 (2014.01) H04N 19/18 (2014.01) H04N 19/50 (2014.01)

[25] EN

[54] VIDEO DECODER, VIDEO ENCODER, VIDEO DECODING METHOD, AND VIDEO ENCODING METHOD

[54] DECODEUR VIDEO, ENCODEUR VIDEO, PROCEDE DE DECODAGE VIDEO ET PROCEDE D'ENCODAGE VIDEO

[72] SHIMADA, SATOSHI, JP

[72] KAZUI, KIMIHIKO, JP

[72] KOYAMA, JUNPEI, JP

[72] NAKAGAWA, AKIRA, JP

[71] FUJITSU LIMITED, JP

[85] 2014-07-09

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[21] **2,863,182** [13] A1

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[54] CUTTING EQUIPMENT FOR PLANT ROWS

[54] MATERIEL DE TAILLE POUR DES RANGEES DE PLANTS

[72] DORIGONI, ALBERTO, IT

[71] FONDAZIONE EDMUND MACH, IT

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[25] EN

[54] MEANS AND METHODS FOR ASSESSING BONE DISORDERS

[54] MOYENS ET METHODES D'EVALUATION DE TROUBLES OSSEUX

[72] WALK, TILMANN B., DE

[72] RAVENZWAAY, BENNARD VAN, DE

[72] MELLERT, WERNER, DE

[72] FABIAN, ERIC, DE

[72] STRAUSS, VOLKER, DE

[72] KAMP, HENNICKE, DE

[72] WIEMER, JAN C., DE

[72] LOOSER, RALF, DE

[72] HEROLD, MICHAEL MANFRED, DE

[72] PROKOUDINE, ALEXANDRE, DE

[71] BASF SE, DE

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[87] (WO2013/121382)

[30] EP (12155631.0) 2012-02-15

[30] US (61/598,960) 2012-02-15

[21] **2,863,190** [13] A1

[51] Int.Cl. A61B 5/00 (2006.01) A61B 19/00 (2006.01)

[25] EN

[54] MEANS AND METHODS FOR ASSESSING HYPERTHYROIDISM

[54] MOYENS ET PROCEDES D'EVALUATION DE L'HYPERTHYROIDIE

[72] WALK, TILMANN B., DE

[72] VAN RAVENZWAAY, BENNARD, DE

[72] MELLERT, WERNER, DE

[72] FABIAN, ERIC, DE

[72] STRAUSS, VOLKER, DE

[72] KAMP, HENNICKE, DE

[72] WIEMER, JAN C., DE

[72] LOOSER, RALF, DE

[72] HEROLD, MICHAEL MANFRED, DE

[72] PROKOUDINE, ALEXANDRE, DE

[71] BASF SE, DE

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[86] 2013-03-07 (PCT/IB2013/051821)

[87] (WO2013/132461)

[30] EP (12158847.9) 2012-03-09

[30] US (61/608,682) 2012-03-09

[21] 2,863,193

[13] A1

[51] Int.Cl. F16H 1/32 (2006.01)

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[54] CROWN GEAR DECELERATION MECHANISM

[54] MECANISME DE DECELERATION A GRANDE COURONNE

[72] TAKAHASHI, TAKAYUKI, JP

[72] SASAKI, HIROYUKI, JP

[71] NATIONAL UNIVERSITY CORPORATION FUKUSHIMA UNIVERSITY, JP

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[86] 2012-11-13 (PCT/JP2012/079429)

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[25] EN

[54] COOLING APPARATUS AND COOLING SYSTEM

[54] DISPOSITIF DE REFROIDISSEMENT ET SYSTEME DE REFROIDISSEMENT

[72] INABA, KENICHI, JP

[72] YOSHIKAWA, MINORU, JP

[72] SAKAMOTO, HITOSHI, JP

[72] SHOUJIGUCHI, AKIRA, JP

[72] CHIBA, MASAKI, JP

[72] MATSUNAGA, ARIHIRO, JP

[71] NEC CORPORATION, JP

[85] 2014-07-29

[86] 2013-02-13 (PCT/JP2013/000749)

[87] (WO2013/121772)

[30] JP (2012-029603) 2012-02-14

[30] JP (2012-241992) 2012-11-01

[21] **2,863,211** [13] A1

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[25] EN

[54] SENSOR CIRCUIT FOR CONTROLLING, DETECTING, AND MEASURING A MOLECULAR COMPLEX

[54] CIRCUIT CAPTEUR POUR CONTROLER, DETECTER ET MESURER UN COMPLEXE MOLECULAIRE

[72] DEIERLING, KEVIN, US

[72] CHEN, ROGER J.A., US

[72] FULLAGAR, DAVID J., US

[71] GENIA TECHNOLOGIES, INC., US

[85] 2014-07-29

[86] 2013-02-27 (PCT/US2013/028058)

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[30] US (61/603,782) 2012-02-27

[30] US (13/777,879) 2013-02-26

[21] **2,863,214** [13] A1

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[25] EN

[54] WET HAND TOWEL AND METHOD FOR PRODUCING THE SAME

[54] LINGETTE HUMIDE CHAUFFEE ET PROCEDE DE PRODUCTION DE LINGETTE HUMIDE CHAUFFEE

[72] DAN, KATSUAKI, JP

[72] YAMASE, TOSHIHIRO, JP

[72] ICHIKAWA, HIROMICHI, JP

[71] VB JAPAN TECHNOLOGY CO., LTD., JP

[85] 2014-07-29

[86] 2013-0 24 (PCT/JP2013/051470)

[87] (WO2013/115061)

[30] JP (2012-017500) 2012-01-31

[21] 2,863,226

[13] A1

[51] Int.Cl. H04R 1/02 (2006.01) F16M 11/40 (2006.01)

[25] EN

[54] A BRACKET WITH SOUND BOXES FOR A TABLET ELECTRONIC DEVICE

[54] SUPPORT DOTE DE CAISSES DE RESONNANCE POUR DISPOSITIF ELECTRONIQUE DU TYPE TABLETTE

[72] MEI, QINGKAI, CN

[71] MEI, OINGKAI, CN

[85] 2014-07-30

[86] 2012-11-23 (PCT/CN2012/085180)

[87] (WO2014/075335)

[30] CN (201210465167.6) 2012-11-16

[21] **2,863,266** 

[51] Int.Cl. H01M 2/30 (2006.01) B32B 15/08 (2006.01) H01M 2/02 (2006.01) H01M 2/06 (2006.01)

[25] EN

[54] ELECTRODE TERMINAL FOR SECONDARY BATTERY

[54] BORNE D'ELECTRODE POUR BATTERIES SECONDAIRES

[72] TAKADA, TAKEHISA, JP

[71] TOPPAN PRINTING CO., LTD., JP

[85] 2014-07-29

[86] 2013-01-30 (PCT/JP2013/052011)

[87] (WO2013/115232)

[30] JP (2012-018960) 2012-01-31

[21] 2,863,279

[13] A1

[51] Int.Cl. C07D 471/04 (2006.01) A61K 31/519 (2006.01) A61P 31/18 (2006.01)

25] EN

[54] HETEROCYCLIC COMPOUND HAVING ANTI-HIV ACTIVITY

[54] COMPOSE HETEROCYCLIQUE AYANT UNE ACTIVITE ANTI-VIH

[72] KAWAI, HYOUEI, JP

[72] MURATA, DAIGO, JP

[72] SUZUMURA, YUKO, JP

[71] TOYAMA CHEMICAL CO., LTD., JP

[85] 2014-07-29

[86] 2013-01-30 (PCT/JP2013/052077)

[87] (WO2013/115265)

[30] JP (2012-018142) 2012-01-31

[30] JP (2012-109638) 2012-05-11

[21] 2,863,291

[13] A1 [51] Int.Cl. A61K 38/15 (2006.01) A61K 9/20 (2006.01)

[25] EN

[54] ROMIDEPSIN FORMULATIONS AND USES THEREOF

[54] FORMULATIONS DE LA ROMIDEPSINE ET UTILISATIONS DE CELLE-CI

[72] HUANG, LIANFENG, III, US

[72] HUI, HO-WAH, US

[72] PEYKOV, VICTOR, US

[72] FOSS, WILLARD R., US

[72] NARINGREKAR, VIJAY, US

[72] LAI, MEI, US

[71] CELGENE CORPORATION, US

[85] 2014-07-09

[86] 2013-01-11 (PCT/US2013/021212)

[87] (WO2013/106696)

[30] US (61/586,066) 2012-01-12

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[21] **2,863,292** [13] A1

[51] Int.Cl. E21B 31/12 (2006.01) E21B 23/00 (2006.01) E21B 31/00 (2006.01) E21B 33/00 (2006.01)

1251 EN

- [54] A METHOD AND AN APPARATUS FOR RETRIEVING A TUBING FROM A WELL
- [54] PROCEDE ET APPAREIL POUR RECUPERER UN TUBE DE PRODUCTION D'UN PUITS
- [72] TINNEN, BARD MARTIN, NO
- [71] ALTUS INTERVENTION AS, NO

[85] 2014-07-29

[86] 2013-01-29 (PCT/NO2013/050019)

[87] (WO2013/115655)

[30] NO (20120094) 2012-01-30

[21] **2,863,294** [13] A1

[51] Int.Cl. C04B 35/46 (2006.01) C09D 1/00 (2006.01)

[25] EN

- [54] HIGH EMISSIVITY COATING COMPOSITIONS AND MANUFACTURING PROCESSES THEREFORE
- [54] COMPOSITIONS DE REVETEMENT A EMISSIVITE ELEVEE ET PROCEDES DE FABRICATION CORRESPONDANTS
- [72] KLAMKLANG, SONGSAK, TH
- [72] CHARUKIJPIPAT, SUNTAD, TH
- [72] PRASERTPHOL, THANAPONG, TH
- [72] CHINKOMOLSUK, SONGSAK, TH
- [72] SUEBTHAWILKUL, SOMKEAT, TH
- [72] CHAWENGKUL, CHANVIT, TH [71] SCG CHEMICALS CO., LTD., TH
- [71] SIAM REFRACTORY INDUSTRY CO., TH

1851 2014-07-29

[86] 2012-02-29 (PCT/TH2012/000010)

[87] (WO2013/130021)

[21] 2,863,298

[13] A1

[51] Int.Cl. H04W 74/08 (2009.01) H04W 84/18 (2009.01)

[25] EN

- [54] DATA BROADCASTING WITH A PREPARE-TO-BROADCAST MESSAGE
- [54] DIFFUSION DE DONNEES AVEC UN MESSAGE PRET A LA DIFFUSION
- [72] NGUYEN, VIET-HUNG, US
- [72] BARTIER, JEROME, US
- [72] MAINAUD, BASTIEN, US
- [72] MONIER, FABRICE, US
- [71] ITRON, INC., US
- [85] 2014-07-29
- [86] 2012-01-31 (PCT/US2012/023337)
- [87] (WO2013/115795)
- [30] EP (12153128.9) 2012-01-30

[21] **2,863,300** [13] A1

[51] Int.Cl. H01J 49/26 (2006.01) H01J 49/10 (2006.01)

[25] EN

- [54] METHOD AND APPARATUS FOR IMPROVED SENSITIVITY IN A MASS SPECTROMETER
- [54] PROCEDE ET APPAREIL POUVANT AMELIORER LA SENSIBILITE D'UN SPECTROMETRE DE MASSE
- [72] JAVAHERI, HASSAN, CA
- [72] THOMSON, BRUCE A., CA
- [71] DH TECHNOLOGIES DEVELOPMENT PTE, LTD., SG
- [85] 2014-07-30
- [86] 2013-02-01 (PCT/IB2013/000137)
- [87] (WO2013/114196)
- [30] US (61/593,580) 2012-02-01

[21] **2,863,301** [13] A1

[51] Int.Cl. F16B 2/14 (2006.01) B23P 11/00 (2006.01)

1251 EN

- [54] SANDWICH WEDGE CLAMP FOR FASTENING A SOLAR PANEL
- [54] PRESSE DE SERRAGE A COINS POUR PRISE EN SANDWICH POUR LA FIXATION D'UN PANNEAU SOLAIRE
- [72] RIZZO, NATHAN, US
- [71] DYNORAXX, INC., US

1851 2014-07-29

- [86] 2012-02-09 (PCT/US2012/024455)
- [87] (WO2013/028230)
- [30] US (61/462,898) 2011-02-09

[21] 2,863,309

[13] A1

[51] Int.CL E03D 1/34 (2006.01) E03D 1/30 (2006.01)

1251 EN

- [54] TOILET VALVE ADAPTER
- [54] ADAPTATEUR DE ROBINET DE TOILETTES
- [72] STOUT, TOM, US

[72] LE, TUAN, US

[71] FLUIDMASTER, INC., US

[85] 2014-07-29

[86] 2012-04-17 (PCT/US2012/033922)

[87] (WO2012/145308)

- [30] US (61/476,673) 2011-04-18
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[21] 2,863,312

[13] A1

[51] Int.CL F16K 31/18 (2006.01)

[25] EN

- [54] TOILET VALVE FLOAT MECHANISM
- [54] MECANISME DE FLOTTEURS A SOUPAPE POUR TOILETTES

[72] VARGAS, MATT, US

- [72] KHERANI, ZAAFIR, US
- [72] STOUT, TOM, US
- [71] FLUIDMASTER, INC., US

[85] 2014-07-29

- [86] 2012-04-17 (PCT/US2012/033961)
- [87] (WO2012/145331)
- [30] US (61/476,676) 2011-04-18
- [30] US (13/447,945) 2012-04-16

[21] **2,863,315** [13] A1

[51] Int.Cl. G06Q 10/00 (2012.01) G06Q 50/30 (2012.01)

[25] EN

- [54] METHODS, APPARATUSES AND COMPUTER PROGRAM PRODUCTS FOR MEASURING VEHICLE CARBON FOOTPRINT
- [54] PROCEDES, APPAREILS ET PRODUITS PROGRAMMES D'ORDINATEUR DE MESURE DE L'EMPREINTE CARBONE DE VEHICULE
- [72] BRADLEY, DAVID L., US
- [72] OLSEN, JOHN A., III, US
- [72] DAVIDSON, MARK J., US
- [71] UNITED PARCEL SERVICE OF AMERICA, INC., US
- [85] 2014-07-29
- [86] 2012-10-16 (PCT/US2012/060357)
- [87] (WO2013/122632)
- [30] US (13/399,606) 2012-02-17

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[21] 2,863,316

[13] A1

[51] Int.Cl. F41C 23/22 (2006.01)

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[54] COMMUNICATION AND CONTROL OF ACCESSORIES MOUNTED ON THE POWERED RAIL OF A WEAPON

[54] COMMUNICATION ET COMMANDE D'ACCESSOIRES MONTES SUR LE RAIL ELECTRIQUE D'UNE ARME

[72] DODD, JAMES S., US

[72] FELDMAN, BEN, US

[72] MILLER, TYLER, US

[72] JORDAN, TERRANCE, US

[72] PAULSON, GREG, US

[71] PROTOTYPE PRODUCTIONS, INC., US

[85] 2014-07-29

[86] 2012-12-14 (PCT/US2012/069760)

[87] (WO2013/112242)

[30] US (13/357,514) 2012-01-24

[21] **2,863,318** [13] A1

[51] Int.Cl. G01N 27/00 (2006.01) H01L 23/552 (2006.01)

[25] EN

[54] NOISE SHIELDING TECHNIQUES FOR ULTRA LOW CURRENT MEASUREMENTS IN BIOCHEMICAL APPLICATIONS

[54] TECHNIQUES DE PROTECTION CONTRE LE BRUIT DESTINEES A DES MESURES A TRES FAIBLE COURANT POUR DES APPLICATIONS BIOCHIMIQUES

[72] CHEN, ROGER J. A., US

[71] GENIA TECHNOLOGIES, INC., US

1851 2014-07-29

[86] 2012-12-14 (PCT/US2012/069911)

[87] (WO2013/122672)

[30] US (13/396,522) 2012-02-14

[21] 2,863,321

[13] A1

[51] Int.Cl. F16L 17/00 (2006.01)

[25] EN

[54] FITTING FOR JOINING PIPE ELEMENTS

[54] RACCORD DESTINE A RACCORDER DES ELEMENTS DE TUYAU

[72] GIBB, JOHN, CA

[72] DOLE, DOUGLAS R., US

[71] VICTAULIC COMPANY, US

1851 2014-07-29

[86] 2013-01-14 (PCT/US2013/021384)

[87] (WO2013/115963)

[30] US (13/364,412) 2012-02-02

[21] **2,863,322** [13] A1

[51] Int.Cl. C02F 1/00 (2006.01)

1251 EN

[54] PERFORMANCE ENHANCEMENT OF ELECTROCHEMICAL DEIONIZATION DEVICES BY PRE-TREATMENT WITH CATION EXCHANGE RESINS

[54] AMELIORATION DES
PERFORMANCES DE
DISPOSITIFS DE DEIONISATION
ELECTROCHIMIQUE PAR
PRETRAITEMENT A L'AIDE DE
RESINES ECHANGEUSES DE
CATIONS

[72] JHA, ANIL D., US

[72] MEHMI, RAMANDEEP, US

[71] HYDRONOVATION, INC., US

[85] 2014-07-29

[86] 2013-01-22 (PCT/US2013/022479)

[87] (WO2013/116035)

[30] US (61/592,293) 2012-01-30

[21] 2,863,323

[13] A1

[51] Int.Cl. G06F 11/00 (2006.01)

[25] EN

[54] REMOTE MONITORING, CONTROL, AND AUTOMATIC ANALYSIS OF WATER SYSTEMS USING INTERNET-BASED SOFTWARE AND DATABASES

[54] TELESURVEILLANCE,
COMMANDE ET ANALYSE
AUTOMATIQUE DE SYSTEMES
DE TRAITEMENT DE L'EAU A
L'AIDE D'UN LOGICIEL BASE
SUR INTERNET ET DE BASES DE
DONNEES

[72] JHA, ANIL D., US

[72] MEHMI, RAMANDEEP, US

[72] NAYLOR, PETER, US

[71] HYDRONOVATION, INC., US

[85] 2014-07-29

[86] 2013-01-22 (PCT/US2013/022482)

[87] (WO2013/116036)

[30] US (61/592,307) 2012-01-30

[21] 2,863,325

[13] A1

[51] Int.Cl. A61K 9/48 (2006.01)

25] EN

[54] CAPSULE FOR ENCAPSULATING A TABLET

[54] CAPSULE POUR ENCAPSULER UN COMPRIME

[72] SINGH, JASJIT, IN

[72] DESHMUKH, PRAKASH, IN

[72] RODRIGUES, THOMAS, IN

[71] SCI-TECH CENTRE, IN

[85] 2014-07-09

[86] 2013-09-17 (PCT/IN2013/000561)

[87] (WO2014/049606)

[30] IN (2874/MUM/2012) 2012-09-28

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[51] Int.Cl. C12N 5/0735 (2010.01) C12N 5/074 (2010.01) A61K 48/00 (2006.01) A61P 35/00 (2006.01) C12N 15/12 (2006.01) C12N 15/861 (2006.01)

[25] EN

[54] CANCER-SPECIFIC SUICIDE GENE FOR CELL-BASED AND GENE THERAPY

[54] GENE SUICIDE SPECIFIQUE AU CANCER DESTINE A UNE THERAPIE BASEE SUR DES CELLULES ET GENIQUE

[72] ORRICHIO, ELISA, US

[72] WENDEL, HANS-GUIDO, US

[71] SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH, US

[85] 2014-07-09

[86] 2013-01-11 (PCT/US2013/021316)

[87] (WO2013/106774)

[30] US (61/586,366) 2012-01-13

[21] 2,863,328

[13] A1 [51] Int.Cl. C07K 19/00 (2006.01) A61K 38/37 (2006.01) A61K 47/48 (2006.01) A61P 7/04 (2006.01) C07K 14/755 (2006.01) C07K 17/02 (2006.01) C12N 5/10 (2006.01) C12N 15/62 (2006.01)

1251 EN

[54] CHIMERIC FACTOR VIII POLYPEPTIDES AND USES THEREOF

[54] FACTEUR VIII CHIMERIQUE ET POLYPEPTIDES ET LEURS UTILISATIONS

[72] CHHABRA, EKTA SETH, US

[72] LIU, TONGYAO, US

[72] PETERS, ROBERT, US

[72] JIANG, HAIYAN, US

[71] BIOGEN IDEC MA INC., US

[85] 2014-07-09

[86] 2013-01-12 (PCT/US2013/021330)

[87] (WO2013/106787)

301 US (61/586,099) 2012-01-12

[30] US (61/586,654) 2012-01-13

[30] US (61/667,901) 2012-07-03

[30] US (61/734,954) 2012-12-07

[21] 2,863,329

[13] A1

[51] Int.Cl. C12P 21/04 (2006.01)

[25] EN

[54] METHODS OF REDUCING IMMUNOGENICITY AGAINST FACTOR VIII IN INDIVIDUALS UNDERGOING FACTOR VIII THERAPY

[54] PROCEDES DE REDUCTION DE L'IMMUNOGENICITE CONTRE LE FACTEUR VIII CHEZ LES INDIVIDUS SOUMIS A UN TRAITEMENT PAR FACTEUR VIII

[72] JIANG, HAIYAN, US

[72] LIU, TONGYAO, US

[72] KRISHNAMOORTHY, SRIRAM, US

[72] JOSEPHSON, NEIL, US

[72] GLENN, PIERCE, US

[71] BIOGEN IDEC MA INC., US

[71] PUGET SOUND BLOOD CENTER, US

1851 2014-07-09

[86] 2013-01-12 (PCT/US2013/021332)

[87] (WO2013/106789)

[30] US (61/586,103) 2012-01-12

[30] US (61/668,961) 2012-07-06

[21] 2,863,330

[13] A1

[51] Int.Cl. C07D 235/30 (2006.01) A61K 31/4184 (2006.01) C07D 235/14 (2006.01)

[25] EN

[54] NOVEL THERAPEUTIC AGENTS

[54] NOUVEAUX AGENTS THERAPEUTIQUES

[72] CHEN, YU, US

[72] CHEN, YI, US

[71] EURO-CELTIQUE S.A., LU

[85] 2014-07-30

[86] 2013-01-31 (PCT/EP2013/051944)

[87] (WO2013/113838)

[30] US (61/593,459) 2012-02-01

[30] US (61/678,064) 2012-07-31

[21] 2,863,331

[13] A1

[51] Int.Cl. C12N 5/071 (2010.01) A61K 49/00 (2006.01) C12N 1/20 (2006.01) C12N 1/21 (2006.01) C12N 5/10 (2006.01) C12N 13/00 (2006.01) G01N 33/483 (2006.01)

[25] EN

[54] HOST CELLS WITH ARTIFICIAL ENDOSYMBIONTS

[54] CELLULES HOTES AVEC ENDOSYMBIOTES ARTIFICIELLES

[72] BELL, CALEB B., III, US

[72] BAZAROV, ALEXEY, US

[71] BELL BIOSYSTEMS, INC., US

[85] 2014-07-09

[86] 2013-01-14 (PCT/US2013/021414)

[87] (WO2013/106814)

[30] US (13/374,799) 2012-01-13

[21] 2,863,332

[13] A1

[51] Int.Cl. B27K 5/02 (2006.01) C08H 8/00 (2010.01) B27K 5/00 (2006.01)

1251 EN

[54] ACETYLATED WOOD

[54] BOIS ACETYLE

[72] ALEXANDER, JONATHAN PHILIP, GB

[72] BONGERS, HENDRIKUS PETRUS MARIA, GB

[71] TITAN WOOD LIMITED, GB

[85] 2014-07-30

[86] 2013-01-31 (PCT/EP2013/051961)

[87] (WO2013/113850)

[30] EP (12153359.0) 2012-01-31

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[21] **2,863,333** [13] A1

[51] Int.Cl. A61C 19/06 (2006.01) A61C 8/00 (2006.01) A61F 2/28 (2006.01) A61L 27/04 (2006.01) A61N 5/06 (2006.01)

1251 EN

- [54] METHOD OF ENHANCING SOFT TISSUE INTEGRATION AND SEAL AROUND PROSTHETIC DEVICES
- [54] PROCEDE D'ACTIVATION D'INTEGRATION DE TISSUS MOUS ET DE SCELLEMENTS AUTOUR DE DISPOSITIFS PROTHETIQUES

[72] OGAWA, TAKAHIRO, US

[71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US

[85] 2014-07-09

[86] 2013-01-14 (PCT/US2013/021437)

[87] (WO2013/109503)

[30] US (61/588,582) 2012-01-19

[21] **2,863,334** 

[51] Int.Cl. A47G 33/00 (2006.01) A47G 27/02 (2006.01)

[25] EN

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- [54] TAPIS DE PRIERE
- [72] ZIA, MUNIF, GB
- [71] ZIA, MUNIF, GB
- [71] ASLAM, NORMAN, GB

[85] 2014-06-06

[86] 2012-12-06 (PCT/GB2012/053032)

[87] (WO2013/083982)

- [30] GB (1120921.0) 2011-12-06
- [30] GB (1206395.4) 2012-04-11

[21] 2,863,336

[13] A1

[51] Int.Cl. G06Q 50/24 (2012.01) G06F 19/00 (2011.01)

[25] EN

- [54] METHOD AND SYSTEM FOR MANAGING PERSONAL HEALTH RECORDS WITH TELEMEDICINE AND HEALTH MONITORING DEVICE FEATURES
- [54] PROCEDE ET SYSTEME DE GESTION DE DOSSIERS MEDICAUX PERSONNELS AVEC DES CARACTERISTIQUES DE DISPOSITIF DE SURVEILLANCE DE SANTE ET DE TELEMEDECINE
- [72] LORSCH, ROBERT H., US
- [71] MYMEDICALRECORDS, INC., US

[85] 2014-07-09

[86] 2013-01-08 (PCT/US2013/020641)

[87] (WO2013/106309)

- [30] US (61/584,608) 2012-01-09
- [30] US (61/600,871) 2012-02-20

[21] 2,863,341

[13] A1

[51] Int.Cl. C09D 11/00 (2014.01)

[25] EN

- [54] REVERSIBLE THERMOCHROMIC AND PHOTOCHROMIC INK PENS AND MARKERS
- [54] CRAYONS ET MARQUEURS A ENCRE THERMOCHROME ET PHOTOCHROME REVERSIBLE
- [72] CLAYTON, TERRILL SCOTT, US

[72] OWEN, TIMOTHY J., US

[71] CHROMATIC TECHNOLOGIES, INC., US

[85] 2014-07-09

[86] 2013-01-09 (PCT/US2013/020814)

[87] (WO2013/106420)

- [30] US (61/584,398) 2012-01-09
- [30] US (61/732,120) 2012-11-30
- [30] US (61/736,420) 2012-12-12

[21] 2,863,343

[13].A1

[51] Int.Cl. C07D 491/107 (2006.01) A61K 31/438 (2006.01) A61P 25/00 (2006.01)

[25] EN

- [54] PYRAN-SPIROCYCLIC PIPERIDINE AMIDES AS MODULATORS OF ION CHANNELS
- [54] AMIDES DE PIPERIDINE SPIROCYCLIQUES PYRANES UTILISES EN TANT QUE MODULATEURS DE CANAUX IONIQUES
- [72] HADIDA-RUAH, SARA SABINA, US
- [72] ARUMUGAM, VIJAYALAKSMI, US
- [72] DENINNO, MICHAEL PAUL, US
- [72] FRIEMAN, BRYAN A., US
- [72] KALLEL, EDWARD ADAM, US
- [72] MILLER, MARK THOMAS, US
- 72 UY, JOHNNY, US
- [72] ZHOU, JINGLAN, US
- [71] VERTEX PHARMACEUTICALS INCORPORATED, US
- [85] 2014-07-09
- [86] 2013-01-15 (PCT/US2013/021535)

[87] (WO2013/109521)

[30] US (61/586,875) 2012-01-16

[21] 2,863,346

[13] A1

[51] Int.Cl. G01L 5/04 (2006.01) G01B 7/04 (2006.01) G01B 11/04 (2006.01) G01M 13/02 (2006.01)

[25] EN

- [54] MONITORING SYSTEM FOR MEASURING SPEED AND ELONGATION OF TRANSPORT CHAINS
- [54] SYSTEME DE SURVEILLANCE SERVANT A MESURER LA VITESSE ET L'ALLONGEMENT DE CHAINES TRANSPORTEUSES

[72] ANDREOLI, ANDREA, IT

[72] SALICE, FABIO, IT

[71] REXNORD FLATTOP EUROPE S.R.L., IT

[85] 2014-07-30

[86] 2013-01-30 (PCT/EP2013/051817)

[87] (WO2013/113764)

[30] IT (MI2012A000120) 2012-01-31

[21] 2,863,347

[13] A1

- [51] Int.Cl. H01G 2/10 (2006.01) H01G 11/78 (2013.01) H01G 11/84 (2013.01) H01M 2/02 (2006.01)
- [25] FR
- [54] METHOD FOR MANUFACTURING A UNIT FOR STORING ELECTRICAL ENERGY
- [54] PROCEDE DE FABRICATION D'UN ENSEMBLE DE STOCKAGE D'ENERGIE ELECTRIQUE
- [72] VIGNERAS, ERWAN, FR
- [71] BLUE SOLUTIONS, FR
- [85] 2014-07-30
- [86] 2013-02-07 (PCT/EP2013/052443)
- [87] (WO2013/117651)
- [30] FR (1251138) 2012-02-07

[21] **2,863,348** [13] A1

- [51] Int.Cl. H01G 2/10 (2006.01) H01G 11/78 (2013.01) H01G 11/84 (2013.01) H01M 2/02 (2006.01) H01M 2/04 (2006.01)
- [25] FR
- [54] COVER FOR AN ENERGY STORAGE UNIT, ENERGY STORAGE UNIT COMPRISING SAID COVER, AND METHOD FOR MANUFACTURING SUCH AN ENERGY STORAGE UNIT
- [54] COUVERCLE POUR ENSEMBLE DE STOCKAGE D'ENERGIE, ENSEMBLE DE STOCKAGE D'ENERGIE COMPORTANT LEDIT COUVERCLE, ET PROCEDE DE FABRICATION D'UN TEL ENSEMBLE DE STOCKAGE D'ENERGIE
- [72] VIGNERAS, ERWAN, FR
- [71] BLUE SOLUTIONS, FR
- [85] 2014-07-30
- [86] 2013-02-07 (PCT/EP2013/052448)
- [87] (WO2013/117654)
- [30] FR (1251138) 2012-02-07

[21] 2,863,349

[13] A1

- [51] Int.Cl. E03B 9/04 (2006.01)
- 1251 EN
- [54] FLUSHING HYDRANT
- [54] RINCAGE DE BOUCHE D'INCENDIE
- [72] FLEURY, LEO W., US
- [72] ROY, NORMAND JAMES, US
- [72] WILLIAMS, JAMES OLA, US
- [72] CLARK, KENNETH A., US
- [72] PARISH, EDWARD C., US
- [71] MUELLER INTERNATIONAL, LLC, US
- [85] 2014-07-30
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- [30] US (61/595,737) 2012-02-07

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- [25] EN
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- [54] UNITE DE BROYAGE POUR UN APPAREIL DE PREPARATION D'ALIMENTS
- [72] HERREN, BRUNO, CH
- [71] SWIZZZPROZZZ AG, CH
- [85] 2014-07-30
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- [25] EN
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- [54] PRODUITS DE BOULANGERIE FACONNES
- [72] BEASLEY, KENNETH, US
- [72] ORDIALES, SHELLEY, US
- [72] STRUDWICK, ALEXANDRIA, US
- [72] JAHNER, BRANDON, US
- [72] DOMBROSKI, AMY, US
- [71] MARS INCORPORATED, US
- [85] 2014-07-30
- [86] 2013-02-01 (PCT/US2013/024449)
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- [30] US (61/593,699) 2012-02-01
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- [54] ENHANCED OIL PECOVERY PROCESS USING LOW SALINITY WATER
- [54] PROCEDE DE RECUPERATION DE PETROLE AMELIORE A L'AIDE D'EAU A FAIBLE SALINITE
- [72] JERAULD, GARY RUSSELL, US
- [72] MOHAMMADI, HOURSHAD, US
- [71] BP EXPLORATION OPERATING COMPANY LIMITED, GB
- [85] 2014-07-30
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- [25] EN
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- [54] DISPOSITIFS, METHODES ET KITS DE TEST POUR DOSAGE D'ANALYTE ELECTRONIQUE
- 172] NAZARETH, ALBERT R., US
- 72] STURMAN, ANDY, US
- 721 ZIN, BENEDICT, US
- [71] CHURCH & DWIGHT CO., INC., US
- [85] 2014-07-30
- [86] 2013-02-21 (PCT/US2013/027015)
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- [30] US (13/402,024) 2012-02-22

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[54] THERMOFORMING APPARATUS AND METHOD

[54] APPAREIL SUPPLEMENTAIRE ET PROCEDES POUR THERMOFORMAGE SELECTIF

[72] SHANLEY, WILLIAM C., IV, US

[72] EYLER, MICHAEL R., JR., US

[72] BROWNING, ROBERT L., US

[71] SHANLEY, WILLIAM C., IV, US

[85] 2014-07-30

[86] 2013-01-29 (PCT/US2013/023538)

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[25] EN

[54] PROCESS FOR PRODUCING SOLID MALTITOL FROM STARCH

[54] POUDRE DE MALTITOL

[72] FURLAN, TIZIANO, IT

[72] NATALONI, LUIGI, IT

[72] TOLOMELLI, PATRIZIA, IT

[71] CARGILL, INCORPORATED, US

[85] 2014-07-30

[86] 2013-01-24 (PCT/IB2013/000630)

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[30] EP (12001376.8) 2012-02-29

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[25] EN

[54] PROCESS FOR PRODUCING MALTITOL FROM STARCH

[54] PRODUITS ENRICHIS EN MALTITOL

[72] FURLAN, TIZIANO, IT

[72] NATALONI, LUIGI, IT

[72] TOLOMELLI, PATRIZIA, IT

[71] CARGILL, INCORPORATED, US [85] 2014-07-30

[86] 2013-01-24 (PCT/IB2013/000962)

[87] (WO2013/114223)

[30] EP (12000624.2) 2012-01-31

[30] EP (12001377.6) 2012-02-29

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[54] PROCESS FOR DESULFURIZING PETROLEUM FEEDSTOCKS

[54] PROCEDE DE DESULFURATION DE CHARGES D'ALIMENTATION A BASE DE PETROLE

[72] GORDON, JOHN HOWARD, US

72] ALVARE, JAVIER, US

[71] CERAMATEC, INC., US

[85] 2014-07-30

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[30] US (61/594,846) 2012-02-03

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[54] METHODS AND COMPOSITIONS FOR DETERMINING VIRUS SUSCEPTIBILITY TO NON-NUCLEOSIDE REVERSE TRANSCRIPTASE INHIBITORS

[54] PROCEDES ET COMPOSITIONS POUR LA DETERMINATION DE LA SENSIBILITE D'UN VIRUS VIS-A-VIS D'INHIBITEURS DE TRANSCRIPTASE INVERSE NON NUCLEOSIDES

[72] HADDAD, MOJGAN, US

[72] PETROPOULOS, CHRISTOS JOHN, US

[71] LABORATORY CORPORATION OF AMERICA HOLDINGS, US

[85] 2014-07-30

[86] 2013-03-04 (PCT/US2013/028878).

[87] (WO2013/131087)

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[54] INERTING DEVICE, TANK AND AIRCRAFT PROVIDED WITH SUCH A DEVICE, AND CORRESPONDING METHOD

[54] DISPOSITIF D'INERTAGE, RESERVOIR ET AERONEF MUNIS D'UN TEL DISPOSITIF ET PROCEDE CORRESPONDANT

[72] TIGER, XAVIER, FR

[71] L'AIR LIQUIDE, SOCIETE
ANONYME POUR L'ETUDE ET
L'EXPLOITATION DES PROCEDES
GEORGES CLAUDE, FR

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- [25] EN
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- [54] PROCEDE DE DIGESTION D'UNE MATIERE LIGNOCELLULOSIQUE
- [72] DUROCHER, DAVID, US
- [72] FRIEL, THOMAS C., US
- [72] ZACK, KENNETH L., US
- [71] BASF SE, DE
- [85] 2014-07-30
- [86] 2013-02-08 (PCT/US2013/025379)
- [87] (WO2013/119977)
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[21] 2,863,361

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- |25| EN
- [54] METHOD OF INDOOR MUSHROOM CULTIVATION
- [54] PROCEDE DE CULTURE DE CHAMPIGNONS EN INTERIEUR
- [72] LEVANON, DAN, IL
- [72] DANAY, OFER, IL
- [72] RAZ, DOV, IL
- [71] NETAFIM LTD, IL
- [85] 2014-07-30
- [86] 2013-02-04 (PCT/IB2013/050945)
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- [30] US (61/612,698) 2012-03-19

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- [51] Int.Cl. F22B 31/08 (2006.01)
- [25] EN
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- [54] FAISCEAU D'ECONOMISEUR A PASSE PARTAGEE AVEC RECHAUFFEUR D'AIR A SERPENTIN D'EAU INTEGRE ET DEVIATION D'EAU D'ALIMENTATION
- [72] GRIES, JEFFREY J., US
- [72] HINER, LARRY A., US
- [72] STIRGWOLT, WILLIAM R., US
- [71] BABCOCK & WILCOX POWER GENERATION GROUP INC., US
- [85] 2014-07-30
- [86] 2013-01-30 (PCT/US2013/023856)
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- [54] COVERT SURVEILLANCE USING MULTI-MODALITY SENSING
- [54] SURVEILLANCE FURTIVE PAR DETECTION MULTIMODALE
- 1721 BENDAHAN, JOSEPH, US
- [72] MORTON, EDWARD JAMES, GB
- [71] RAPISCAN SYSTEMS, INC., US
- [85] 2014-07-30
- [86] 2012-06-14 (PCT/US2012/042493)
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- [25] EN
- [54] PROCESS FOR PRODUCING MALTOSE FROM STARCH
- 54] PRODUITS ENRICHIS EN MALTOSE
- [72] FURLAN, TIZIANO, IT
- [72] NATALONI, LUIGI, IT
- [72] TOLOMELLI, PATRIZIA, IT
- [71] CARGILL, INCORPORATED, US
- [85] 2014-07-30
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- [30] EP (12001375.0) 2012-02-29

[21] 2,863,365

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- [25] EN
- [54] EVENT WAGERING WITH GROUP AND/OR IN RUN OPTIONS
- [54] PARI SUR UN EVENEMENT AVEC UN GROUPE ET/OU DANS DES OPTIONS EXECUTION
- [72] MILLER, KENNETH L., US
- [71] CFPH, LLC, US
- [85] 2014-07-30
- [86] 2013-01-30 (PCT/US2013/023880)
- [87] (WO2013/116359)
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- [54] PROCEDES ET DETECTION POUR L'EVALUATION DE TROUBLES LIES A DES ANOMALIES DE L'ADSORPTION DE FER OU DU METABOLISME DE L'ENERGIE

[72] WALK, TILMANN B., DE

- [72] VAN RAVENZWAAY, BENNARD, DE
- [72] MELLERT, WERNER, DE

[72] FABIAN, ERIC, DE

- [72] STRAUSS, VOLKER, DE
- [72] KAMP, HENNICKE, DE
- [72] WIEMER, JAN C., DE

[72] LOOSER, RALF, DE

- [72] HEROLD, MICHAEL MANFRED, DE
- [72] PROKOUDINE, ALEXANDRE, DE

[71] BASF SE, DE

[85] 2014-07-30

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- [30] US (61/608,693) 2012-03-09

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- [54] TESTOSTERONAN, A NOVEL HEPAROSAN ANALOG, TESTOSTERONAN SYNTHASE, AND METHODS OF PRODUCTION AND USE THEREOF
- [54] TESTOSTERONANE, NOUVEL ANALOGUE D'HEPAROSANE, TESTOSTERONANE SYNTHASE, ET LEURS PROCEDES DE PRODUCTION ET D'UTILISATION
- [72] DEANGELIS, PAUL, US
- [72] OTTO, NIGEL J., US
- [71] THE BOARD OF REGENTS OF THE UNIVERSITY OF OKLAHOMA, US
- [85] 2014-07-30
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[25] EN

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- [54] GESTION DE LA DOULEUR DU DOS PAR APPLICATION D'UN STIMULUS ELECTRIQUE A HAUTE FREQUENCE DIRECTEMENT A LA MOELLE EPINIERE

[72] HOWARD, MATTHEW, US

[71] UNIVERSITY OF IOWA RESEARCH FOUNDATION, US

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[87] (WO2013/116368)

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[25] EN

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- [54] COMPOSITION ET UTILISATION DE CELLE-CI DANS LE TRAITEMENT DE RHAGADES ANALES

[72] BASTIA, FILIPPO, IT

- [72] SACCOMANNO, MAURIZIO, IT
- [71] THD S.P.A., IT
- [85] 2014-07-30
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[21] **2,863,370** [13] A1

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- [54] INSTRUMENT CHIRURGICAL A ENSEMBLE PALIER DISTAL
- [72] O'BRIEN, TODD SHAY, II, US
- [71] MEDTRONIC XOMED, INC., US

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[30] US (13/362,463) 2012-01-31

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[51] Int.Cl. A61K 9/20 (2006.01) A61K 31/197 (2006.01)

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- [54] COMPRIMES DE PREGABALINE GASTRO-RESISTANTS
- [72] KUMAR, VARINDER, IN

[72] AHMAD, SHAVEJ, IN

- [72] SINGH, ROMI BARAT, IN
- [71] RANBAXY LABORATORIES LIMITED, IN

[85] 2014-07-30

[86] 2013-01-29 (PCT/IB2013/050762)

[87] (WO2013/114281)

[30] IN (249/DEL/2012) 2012-01-30

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[51] Int.Cl. A61N 1/02 (2006.01) A61N 1/372 (2006.01)

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- [54] SYSTEME FIXANT UN GROUPEMENT D'ELECTRODES A LA MOELLE EPINIERE A DES FINS DE TRAITEMENT DE LA DOULEUR DU DOS
- [72] HOWARD, MATTHEW A., III, US
- [72] OYA, HIROYUKI, US
- [72] VILJOEN, STEVE, US
- [72] REDDY, CHANDAN G., US
- [71] UNIVERSITY OF IOWA RESEARCH FOUNDATION, US

[85] 2014-07-30

- [86] 2013-01-30 (PCT/US2013/023912)
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- [30] US (61/592,515) 2012-01-30
- [30] US (61/592,520) 2012-01-30

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- [54] DISPERSION DE PIGMENT AQUEUSE POUR JET D'ENCRE, COMPOSITION D'ENCRE, PROCEDE D'ENREGISTREMENT A JET D'ENCRE ET PIGMENT
- [72] KAWAGUCHI, AKIRA, JP
- [72] KUWAHARA, AKIO, JP
- [71] NIPPON KAYAKU KABUSHIKI KAISHA, JP
- [85] 2014-07-30
- [86] 2013-01-24 (PCT/JP2013/051507)
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- [54] ELEMENTS TIBIAUX ASYMETRIQUES POUR UNE PROTHESE DE GENOU
- [72] WENTORF, MARY S.S., US
- [72] GREY, CALIE B., US
- [72] CRONIN, SHAUN R., US
- [72] DYKEMA, SCOTT E., US
- [71] ZIMMER, INC., US
- [85] 2014-07-30
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- [87] (WO2013/115849)
- [30] US (61/592,574) 2012-01-30
- [30] US (61/621,374) 2012-04-06

[21] 2,863,376

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- [25] EN
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- [54] COMPRIMES GASTRO-RESISTANTS
- [72] KUMAR, VARINDER, IN
- [72] AHMAD, SHAVEJ, IN
- [72] SINGH, ROMI BARAT, IN
- [71] RANBAXY LABORATORIES LIMITED, IN
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- [87] (WO2013/114283)
- [30] IN (250/DEL/2012) 2012-01-30
- [30] IN (252/DEL/2012) 2012-01-30

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- [51] Int.Cl. B25J 15/06 (2006.01) B23P 19/06 (2006.01)
- [25] EN
- [54] ELONGATED MEMBER
  CHUCKING APPARATUS AND
  ELONGATED MEMBER
  CHUCKING METHOD
- [54] DISPOSITIF DE MANDRIN POUR ELEMENT EN FORME DE TIGE, ET PROCEDE CORRESPONDANT
- 1721 IKEDA, YUSUKE, JP
- [72] NAKAMURA, MIKIO, JP
- [72] INAGAKI, TAKAHIRO, JP
- [72] IDEDA, YOSUKE, JP
- [72] KONDO, YUJI, JP
- [72] FUNATO, TOSHIYUKI, JP
- [72] YONEDA, TAKAYUKI, JP
- [72] OSAKA, HIROMI, JP
- [71] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
- [85] 2014-07-30
- [86] 2013-01-31 (PCT/JP2013/052149)
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[13] A1 [51] Int.Cl. A61M 5/168 (2006.01) A61M 5/142 (2006.01)

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- [54] DISPOSITIF DE POMPAGE PRESENTANT DES MOYENS DE DETECTION DE VIDAGE AMELIORES
- [72] CHAPPEL, ERIC, FR
- [72] NEFTEL, FREDERIC, CH
- [71] DEBIOTECH S.A., CH
- [85] 2014-07-30
- [86] 2013-02-01 (PCT/IB2013/050868)
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- [30] EP (12153541.3) 2012-02-01

[21] 2,863,381

- [51] Int.Cl. A61L 24/08 (2006.01)
- [25] EN
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- [54] CIMENTS OSSEUX INJECTABLES ET BIODEGRADABLES ET PROCEDES DE FABRICATION ET D'UTILISATION CORRESPONDANTS
- [72] BHADURI, SARIT B., US
- [72] ZHOU, HUAN, US
- [72] AGARWAL, ANAND K., US
- [72] GOEL, VIJAY K., US
- [71] THE UNIVERSITY OF TOLEDO, US
- [85] 2014-07-30
- [86] 2013-01-31 (PCT/US2013/024040)
- [87] (WO2013/116457)
- [30] US (61/593,094) 2012-01-31
- [30] US (61/697,059) 2012-09-05

[21] 2,863,382

[13] A1

[51] Int.Cl. H05G 1/02 (2006.01) H05G 1/10 (2006.01) H05H 9/00 (2006.01)

[25] EN

[54] SYSTEM AND METHOD FOR X-RAY SOURCE WEIGHT REDUCTION

[54] SYSTEME ET PROCEDE POUR REDUCTION PONDERALE DE SOURCE DE RAYONS X

[72] LANGEVELD, WILLEM GERHARDUS J., US

[72] GOZANI, TSAHI, US

[72] BENDAHAN, JOSEPH, US

[71] RAPISCAN SYSTEMS, INC., US

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[86] 2012-06-08 (PCT/US2012/041696)

[87] (WO2012/170914)

[30] US (61/494,887) 2011-06-09

[21] 2,863,384

[13] A1

[51] Int.Cl. C07D 213/40 (2006.01) A01N 43/40 (2006.01) A01N 43/54 (2006.01) A01P 7/02 (2006.01) A01P 7/04 (2006.01) A61K 31/4402 (2006.01) A61K 31/4439 (2006.01) A61K 31/444 (2006.01) A61K 31/447 (2006.01) A61K 31/4709 (2006.01) A61K 31/506 (2006.01) A61P 33/14 (2006.01) C07C 381/10 (2006.01) C07D 213/68 (2006.01) C07D 215/20 (2006.01) C07D 239/26 (2006.01) C07D 401/12 (2006.01) C07D 417/12 (2006.01)

[25] EN

[54] ARYLOXYACETAMIDE COMPOUND AND PESTICIDE

[54] COMPOSE ARYLOXYACETAMIDE ET PESTICIDE ASSOCIE

[72] FURUKAWA, HIRONORI, JP

[72] HANAI, DAISUKE, JP

[72] TAMAI, TETSUO, JP

[72] SHIINOKI, YASUYUKI, JP

[71] NIPPON SODA CO., LTD., JP

[85] 2014-07-30

[86] 2013-02-12 (PCT/JP2013/053230)

[87] (WO2013/122041)

[30] JP (2012-029731) 2012-02-14

[21] 2,863,386

[13] A1

[51] Int.Cl. E21B 43/26 (2006.01)

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[72] COPELAND, DYLAN MATTHEW, US

[71] HALLIBURTON ENERGY SERVICES, INC., US

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[86] 2013-01-09 (PCT/US2013/020777)

[87] (WO2013/119345)

[30] US (13/366,582) 2012-02-06

[21] 2,863,388

[13] A1

[51] Int.Cl. A61K 31/70 (2006.01) A61K 9/14 (2006.01) A61K 9/16 (2006.01) A61K 31/505 (2006.01) A61P 1/12 (2006.01)

1251 EN

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[54] SUBSTANCES ET METHODES UTILISABLES EN VUE DU TRAITEMENT DE LA DIARRHEE

[72] VIDYASAGAR, SADASIVAN, US

[72] OKUNIEFF, PAUL, US

[72] ZHANG, LURONG, US

[71] UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., US

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[86] 2013-02-08 (PCT/US2013/025294)

[87] (WO2013/119917)

[30] US (61/596,480) 2012-02-08

[21] 2,863,389

[13] A1

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[25] EN

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[72] MIRABILE, MARIA S., US

[72] SHAH, SANDIP G., US

[71] GLAXOSMITHKLINE LLC, US

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[86] 2013-01-31 (PCT/US2013/024078)

[87] (WO2013/116477)

[30] US (61/594,055) 2012-02-02

[21] 2,863,390

[13] A1

[51] Int.Cl. H04N 19/436 (2014.01) H04N 19/124 (2014.01) H04N 19/13 (2014.01) H04N 19/137 (2014.01) H04N 19/159 (2014.01) H04N 19/174 (2014.01) H04N 19/50 (2014.01)

1251 EN

[54] METHOD AND APPARATUS FOR HIERARCHICAL DATA UNIT-BASED VIDEO ENCODING AND DECODING COMPRISING QUANTIZATION PARAMETER PREDICTION

[54] PROCEDE ET APPAREIL DE CODAGE ET DECODAGE VIDEO BASES SUR DES UNITES DE DONNEES HIERARCHIQUES COMPRENANT UNE PREDICTION DE PARAMETRE DE QUANTIFICATION

[72] LEE, TAMMY, KR

[71] SAMSUNG ELECTRONICS CO., LTD., KR

[85] 2014-07-30

[86] 2013-01-30 (PCT/KR2013/000776)

[87] (WO2013/115572)

[30] US (61/592,577) 2012-01-30

[21] 2,863,392

[13] A1

[51] Int.Cl. A61L 2/10 (2006.01)

[25] EN

[54] HARD SURFACE DISINFECTION SYSTEM AND METHOD

[54] SYSTEME ET PROCEDE DE DESINFECTION DE SURFACE DURE

[72] GARNER, MICHAEL SCOTT, US

[72] SMIGELSKI, THOMAS, US

[72] PUHALLA, DENNIS MATTHEW, US

[72] WILSON, SCOTT HAROLD, US

[72] LYSLO, WALDEMAR JOHN, US

[71] SURFACIDE, LLC, US

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[86] 2013-01-31 (PCT/US2013/024220)

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[30] US (61/593,182) 2012-01-31

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- [54] A MULTI-BIOMARKER-BASED OUTCOME RISK STRATIFICATION MODEL FOR PEDIATRIC SEPTIC SHOCK
- [54] MODELE DE STRATIFICATION DES RISQUES, FONDE SUR DE MULTIPLES BIOMARQUEURS, CONCERNANT L'ISSUE D'UN CHOC SEPTIQUE CHEZ L'ENFANT

[72] WONG, HECTOR R., US

- [72] LINDSELL, CHRISTOPHER JOHN, US
- [72] SALISBURY, SHELIA, US
- [71] CHILDREN'S HOSPITAL MEDICAL CENTER, US

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- [54] DISPOSITIF D'INJECTION A MECANISME DE REINITIALISATION DE DOSE
- [72] STEFANSKI, ADAM, PL
- [71] COPERNICUS SP. Z.O.O., PL.

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[86] 2013-02-07 (PCT/PL2013/050003)

[87] (WO2013/119132)

[30] PL (PL398051) 2012-02-08

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[13] A1

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- [54] SYSTEMES DE COUSSIN THERAPEUTIQUE ET PROCEDES ASSOCIES
- [72] MELCHER, CARL, US

[72] CLARK, AARON, US

- [72] ERICKSON, CLINT, US
- [71] AMENITY HEALTH, INC., US

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[87] (WO2013/116676)

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[21] 2,863,397

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[51] Int.Cl. D21F 1/32 (2006.01)

[25] EN

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- [54] TRAITEMENT DE NETTOYAGE D'UNE COURROIE DE TRANSPORT SERVANT A LA FABRICATION D'UNE BANDE DE PAPIER
- [72] HUNTER, MARK S., US
- 72 BAUMGARTNER, DEAN J., US
- [72] RAINES, DAVID DREW, US
- [72] KENNEDY, THEODORE D., US
- [72] VELDHUIZEN, DAVID S., US
- [72] BUSCH, GLENN W., US
- [72] EDBAUER, MITCHELL S., US
- [71] GEORGIA-PACIFIC CONSUMER PRODUCTS LP, US

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[25] EN

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- [54] PROCEDE DE FABRICATION D'UNE POUDRE METALLIQUE ET D'UN COMPRIME DE POUDRE ET POUDRE ET COMPRIME DE POUDRE FABRIQUES PAR CE PROCEDE
- [72] MAZYAR, OLEG A., US
- 1721 JOHNSON, MICHAEL H., US
- [72] RODRIGUES, DAVID ERNEST, US
- [71] BAKER HUGHES INCORPORATED, US
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[25] EN

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- [54] PEPTIDES SYNTHETIQUES DE TRANSIT DES CHLOROPLASTES
- [72] LIRA, JUSTIN M., US
- [72] CICCHILLO, ROBERT M., US
- [72] YERKES, CARLA, US
- 1721 ROBINSON, ANDREW E., US
- [71] DOW AGROSCIENCES LLC, US

[85] 2014-07-30

- [86] 2013-02-01 (PCT/US2013/024488)
- [87] (WO2013/116764)
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- [30] US (61/625,222) 2012-04-17

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[13] A1

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[54] PEPTIDES DE TRANSIT DES CHLOROPLASTES

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[72] CICCHILLO, ROBERT M., US

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[71] DOW AGROSCIENCES LLC, US

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[30] US (61/593,555) 2012-02-01

[30] US (61/625,222) 2012-04-17

[21] 2,863,403

[13] A1

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[25] EN

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[54] COMPOSITIONS D'APPRET POUR FILMS OPTIQUES

[72] CHIEN, BERT T., US

[72] GERLACH, CHRISTOPHER P., US

[72] KING, GREGORY F., US

[72] WILLETT, PEGGY S., US

[72] HAAK, CHRISTOPHER A., US

[72] THERY, RONALD K., US

[71] 3M INNOVATIVE PROPERTIES COMPANY, US

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[30] US (61/594,405) 2012-02-03

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[13] A1

[51] Int.Cl. A01H 5/00 (2006.01) C12N 15/29 (2006.01) C12N 15/82 (2006.01)

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[72] LIRA, JUSTIN M., US

[72] CICCHILLO, ROBERT M., US

[72] NAIR, SATISH K., US

[71] DOW AGROSCIENCES LLC, US

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[86] 2013-02-01 (PCT/US2013/024511)

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[13] A1 [51] Int.Cl. A23L 1/10 (2006.01) A23L 1/29 (2006.01) A23L 1/36 (2006.01)

1251 FR

[54] METHOD FOR PREPARING A HYPOALLERGENIC FOOD

[54] PROCEDE DE PREPARATION D'UN ALIMENT HYPOALLERGENIQUE

[72] BRUNET, ETIENNE, FR

[72] BARRE, ANNICK, FR

[72] CAZE-SUBRA, STEPHANIE, FR

[72] CORMOULS-HOULES, NICOLAS, FR

[72] LE MOUEL, VINCENT, FR

[72] ROUGE, PIERRE, FR

[71] SOCIETE FINANCIERE CORMOULS HOULES, FR

[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR

[71] UNIVERSITE PAUL SABATIER TOULOUSE III, FR

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[30] FR (1250977) 2012-02-02

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[13] A1

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1251 EN

[54] RAPID GAS DECOMPRESSION-RESISTANT FLUOROELASTOMER COMPOSITIONS AND MOLDED ARTICLES

[54] COMPOSITIONS
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RESISTANT A LA
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GAZ ET OBJETS MOULES

[72] CAMPBELL, RONALD R., US

[71] GREENE, TWEED TECHNOLOGIES, INC., US

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[86] 2013-02-04 (PCT/US2013/024678)

[87] (WO2013/116868)

[30] US (61/594,999) 2012-02-03

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[25] EN

[54] N-ETHYL-N-PHENYL-1,2-DIHYDRO-4,5-DI-HYDROXY-1-METHYL-2-OXO-3-QUINOLINECARBOXAMIDE, PREPARATION AND USES THEREOF

[54] N-ETHYL-N-PHENYL-1,2-DIHYDRO-4,5-DI-HYDROXY-1-METHYL-2-OXO-3-QUINOLEINE CARBOXAMIDE, SA PREPARATION ET SON UTILISATION

[72] IOFFE, VLADIMIR, IL [72] ULANENKO, KONSTANTIN, IL

[72] LAXER, AVITAL, IL

[72] SAFADI, MUHAMMAD, IL. [72] LICHT, DANIT, IL

[72] LOVINGER, IOANA, IL

[72] FRISTEDT, ULF TOMAS, SE

[71] TEVA PHARMACEUTICAL INDUSTRIES LTD., IL

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- [72] SMITH, BRYAN D., US
- [72] SMITH, GARRETT J., US
- [71] SMITH, JUDSON, US
- [71] SMITH, BRYAN D., US [71] SMITH, GARRETT J., US
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[51] Int.Cl. A01H 5/12 (2006.01) C12N 15/82 (2006.01)

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- [54] TABAC DOTE DE QUANTITES MODIFIEES DE CONTAMINANTS ENVIRONNEMENTAUX ET PROCEDES DE PRODUCTION DE TELLES GAMMES
- [72] ELLIOTT, PATSY ELIZABETH, US
- [72] LAWSON, DARLENE MADELINE, US
- [71] REYNOLDS TECHNOLOGIES, INC., US
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- [30] US (13/368,797) 2012-02-08
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[21] **2,863,412** [13] A1

[51] Int.Cl. F16J 15/00 (2006.01) F04D 15/00 (2006.01) F04D 29/10 (2006.01) F16J 15/16 (2006.01) F16J 15/34 (2006.01)

[25] FR

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[71] AREVA NP, FR

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[21] **2,863,413** [13] A1

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- [54] PIPERIDINES/PROLINES SUBSTITUEES EN TANT QU'ANTAGONISTES DU RECEPTEUR DE L'OREXINE
- [72] KAMENECKA, THEODORE, US
- [72] JIANG, RONG, US
- [72] SONG, XINYI, US
- [71] EOLAS THERAPEUTICS, INC., US
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[21] **2,863,414** 

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- [54] SONDE DE RESEAU POST-ACCIDENT ET SON PROCEDE D'UTILISATION
- [72] CROTEAU, SERGE, CA
- [72] CERVINKA, ALEXANDRE, CA
- [72] BUIST, ALEXANDRE, CA

[72] LI, WANG, CA

- [72] LAMBERT, JEAN-FRANCOIS, CA
- 72 PATTERSON, GLENN DAVID, CA
- [72] BUIST, ALEXANDRE, CA
- [72] MESSIER, PIERRE-L'ETIENNE, CA
- [71] NEWTRAX HOLDINGS INC., CA
- [85] 2014-07-31
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[21] **2,863,415** [13] A1

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[25] EN

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- [54] PHOTOBIOREACTEURS ET SACS DE CULTURE DESTINES A ETRE UTILISES AVEC CES PHOTOBIOREACTEURS
- [72] BOILY, SABIN, CA
- [72] BUJOLD, SERGE, CA
- [72] FRABOULET, ERWANN, CA
- [71] RIVAL SOCIETE EN COMMANDITE, CA
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- [30] US (61/470,002) 2011-03-31

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- [25] EN
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- [54] PROCEDE PERMETTANT DE
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  SOUPAPE A DOUBLE SIEGE, ET
  SOUPAPE A DOUBLE SIEGE
  PERMETTANT DE METTRE EN
  OEUVRE LEDIT PROCEDE
- [72] BURMESTER, JENS, DE
- [72] SUDEL, MATTHIAS, DE
- [72] SCHULZ, ARNE, DE
- [72] TOLLE, BASTIAN, DE
- [71] GEA TUCHENHAGEN GMBH, DE
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- [30] DE (10 2012 002 151.8) 2012-02-03

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- [25] EN
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- [72] DIETRICH, W. DALTON, US
- [72] DE RIVERO VACCARI, JUAN PABLO, US
- [72] ADAMCZAK, STEPHANIE, US
- [72] BULLOCK, M. ROSS, US
- [72] LEVI, ALLAN, US
- [72] WANG, MICHAEL Y., US
- [71] UNIVERSITY OF MIAMI, US
- 1851 2014-07-30
- [86] 2013-02-06 (PCT/US2013/024941)
- [87] (WO2013/119673)
- [30] US (61/595,254) 2012-02-06

[21] **2,863,418** [13] A1

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- 1251 EN
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- [54] MODELE DE STRATIFICATION DES RISQUES, FONDE SUR DE MULTIPLES BIOMARQUEURS, CONCERNANT L'ISSUE D'UN CHOC SEPTIQUE CHEZ L'ADULTE
- [72] WONG, HECTOR R., US
- [72] LINDSELL, CHRISTOPHER JOHN, US
- [71] CHILDREN'S HOSPITAL MEDICAL CENTER, US
- [85] 2014-07-30
- [86] 2013-02-07 (PCT/US2013/025221)
- [87] (WO2013/119869)
- [30] US (61/595,996) 2012-02-07
- [30] US (61/721,705) 2012-11-02

[21] 2,863,419

[13] A1

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- [25] EN
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- [54] APPAREIL A EMBASE DE RACCORDEMENT POUR CATHETER ET PROCEDES D'UTILISATION
- [72] MORGAN, JEREMY, US
- [72] STEINMETZ, JEFFREY N., US
- [71] BIO2 MEDICAL, INC., US
- [85] 2014-07-03
- [86] 2013-01-09 (PCT/US2013/020855)
- [87] (WO2013/106447)
- [30] US (61/584,716) 2012-01-09

[21] 2,863,420

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- [51] Int.Cl. C07C 45/51 (2006.01) C07C 49/457 (2006.01)
- [25] EN
- [54] PROCESS FOR THE PREPARATION OF SUBSTITUTED PHENYLPROPANONES
- [54] PROCEDE DE PREPARATION DE PHENYLPROPANONES SUBSTITUEES
- [72] STIERLI, DANIEL, CH
- [72] WALTER, HARALD, CH
- [71] SYNGENTA PARTICIPATIONS AG, CH
- [85] 2014-07-31
- [86] 2012-02-28 (PCT/EP2012/053371)
- [87] (WO2013/127441)

[21] 2,863,421

[13] A1

- [51] Int.Cl. F02B 1/12 (2006.01) F02D 41/00 (2006.01) F02D 41/30 (2006.01)
- 1251 EN
- [54] SELF IGNITION OPERATION OF ALTERNATIVE FUEL INTERNAL COMBUSTION ENGINES
- [54] OPERATION D'AUTOALLUMAGE DE MOTEURS A COMBUSTION INTERNE A CARBURANT ALTERNATIF
- [72] VON DER OSTEN-SACK, ANDREAS, DE
- [72] REEH, JENS-UWE, DE
- [72] SCHLEMMER-KELLING, UDO, DE
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- [72] CROUNSE, KENNETH R., US
- [72] HARRINGTON, DEMETRIOUS MARK, US
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- [72] FRANCIS, JEFF, CA
- [72] TAN, WEHUNS, CA
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- [72] LAL RAYMOND, CA
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- [71] DEB IP LIMITED, GB
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[71] EMERALD KALAMA CHEMICAL, LLC, US

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[54] PROCEDE, APPAREIL ET SYSTEME PERMETTANT D'OBTENIR UNE INTERFACE UTILISATEUR PARTAGEE

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[72] GARDENFORS, DAN ZACHARIAS, SE

[72] LEWIN, MATHIAS, SE

[72] HALLERSTROM SJOSTEDT, SVANTE MAGNUS ULFSTAND, SE

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- [71] ISCAR LTD., IL
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- [72] LEVINSON, MITCHELL, US
- 711 CEREBROTECH MEDICAL SYSTEMS, INC., US
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- [72] LOMBARDINI, LUCA, IT
- [72] FERRARIN, MAURIZIO, IT
- [71] FONDAZIONE DON CARLO GNOCCHI ONLUS, IT
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[72] SHARMA, BENJAMIN ANAND RUBEN, GB

[72] MOORE, JONATHAN, GB

[72] LE MENTEC, LAURENT, GB

[72] CONDE, GINNY, GB

[71] EYE COMFORT LIMITED, GB

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[71] ISENTROPIC LTD., GB

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[72] BOUWMAN, ALBERTUS JACOBUS MARIA, NL

[72] NASR-EL-DIN, HISHAM, US

[71] AKZO NOBEL CHEMICALS INTERNATIONAL B.V., NL

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[72] ZALMANOVITCH, GIL, US

[72] SCOTT, GREGORY JAMES, US

[72] GUDAY, SHAI, US

[72] KWOK, ALEC GARVIN, US

[72] JIANG, YUE, US

[72] MA, KENNETH VINCENT, US

[71] MICROSOFT CORPORATION, US

[85] 2014-07-09

[86] 2013-01-21 (PCT/US2013/022353)

[87] (WO2013/112390)

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[21] 2,863,456

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[54] METHOD OF FORMING A MULTI-LAYER PAINT FILM

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[72] MIZUNO, SHIGEYUKI, JP

[72] HONDA, YASUFUMI, JP

[72] KOJIMA, KEISUKE, JP

1721 AOKI, TAKAMASA, JP

[72] OGAWA, TAKESHI, JP

[71] BASE COATINGS GMBH, DE

[71] HONDA MOTOR CO., LTD., JP

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[86] 2013-03-05 (PCT/IB2013/000566)

[87] (WO2013/140238)

[30] JP (2012-065251) 2012-03-22

[21] 2,863,457

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[54] FIRE RESISTANT INSULATED FLEXIBLE WALL PANELS

[54] PANNEAUX MURAUX FLEXIBLES **ISOLES IGNIFUGES** 

[72] ASHELIN, CHARLES J., US

[72] HOFFMANN, DAVID J., US

[71] RITE-HITE HOLDING CORPORATION, US

[85] 2014-07-09

[86] 2013-01-21 (PCT/US2013/022386)

[87] (WO2013/112402)

[30] US (13/357,288) 2012-01-24

[21] 2,863,458 [13] A1

[51] Int.Cl. G07F 11/00 (2006.01) G07F 11/16 (2006.01)

[25] EN

[54] SYSTEM AND METHOD FOR VENDING PRODUCTS

[54] SYSTEME ET PROCEDE DE DISTRIBUTION AUTOMATIQUE **DE PRODUITS** 

[72] HIRSHBAIN, SHLOMO, IL

[71] NEO ECO SYSTEMS LTD., IL

[85] 2014-07-31

[86] 2013-01-31 (PCT/IB2013/050841)

[87] (WO2013/114321)

[30] US (61/593,880) 2012-02-02

[30] US (61/593,879) 2012-02-02

[30] US (61/595,093) 2012-02-05

[21] **2,863,459** [13] A1

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[25] EN

- [54] COLOR-PROTECTING DETERGENT OR CLEANING AGENT
- [54] DETERGENT OU PRODUIT DE NETTOYAGE PROTEGEANT LES COULEURS
- [72] ETTL, ROLAND, DE
- [72] WILMS, AXEL, DE
- [72] SCHMIDT, CHRISTIAN, DE
- [72] BRYM, MARKUS, DE
- [72] GLUSEN, BIRGIT, DE
- [72] JOB, MAREILE, DE
- [72] PEGELOW, ULRICH, DE
- [72] TRENKA, CAROLIN, AT
- [71] BASF SE, DE
- [85] 2014-07-31
- [86] 2013-02-12 (PCT/EP2013/052719)

[87] (WO2013/120816)

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[21] **2,863,460** [13] A1

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- [54] INSULATION DEFECT DETECTION OF HIGH VOLTAGE GENERATOR STATOR CORE
- [54] DETECTION DE DEFAUTS D'ISOLATION DANS LE NOYAU DE STATOR DE GENERATEUR DE HAUTE TENSION
- [72] XUEFEI, GUAN, US
- [72] ZHANG, JINGDAN, US
- [72] ZHOU, SHAOHUA KEVIN, US
- [72] FISCHER, MARK W., US
- [72] ABBASI, WAHEED A., US
- [72] KARSTETTER, SCOTT A., US
- [72] ADAMS, CHRISTOPHER JOHN WILLIAM, US
- [71] SIEMENS CORPORATION, US
- [71] SIEMENS ENERGY, INC., US
- [85] 2014-07-09
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- [30] US (13/742,615) 2013-01-16

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[25] EN

- [54] INSPECTION AND REPAIR MODULE
- [54] MODULE D'INSPECTION ET DE REPARATION
- [72] ZINN, MICHAEL TREVOR, ZA
- [72] WOODS, QUINTON ENCOMBE, ZA
- [72] BUYS, PETRUS HENDRIK, ZA
- [71] SMART APPLICATIONS LIMITED, CN
- [85] 2014-07-31
- [86] 2013-02-28 (PCT/IB2013/051589)

[87] (WO2013/128396)

[30] ZA (2012/01456) 2012-02-28

[21] **2,863,462** [13] A1

[51] Int.Cl. F23N 1/00 (2006.01) C22B 1/20 (2006.01) C22B 1/24 (2006.01)

[25] EN

- [54] METHOD FOR CONTROLLING THE FUEL SUPPLY TO BURNERS OF A BURNER GROUP AND BURNER CONTROLLER
- [54] PROCEDE POUR COMMANDER
  LA FOURNITURE DE
  COMBUSTIBLE A DES
  BRULEURS D'UN GROUPE DE
  BRULEURS ET UNITE DE
  COMMANDE DE BRULEUR
- [72] SEMILLER, KARL, DE
- [72] SELT, WOLFGANG, DE
- [72] STRODER, MICHAEL, DE
- [71] OUTOTEC (FINLAND) OY, FI
- [85] 2014-07-31
- [86] 2013-02-14 (PCT/EP2013/052966)
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- [30] DE (10 2012 002 784.2) 2012-02-15

- [21] **2,863,463** [13] A1
- [51] Int.Cl. C08F 299/00 (2006.01) C08F 230/08 (2006.01) C08F 299/08 (2006.01) C08G 77/46 (2006.01) C08L 43/04 (2006.01) G02B 1/04 (2006.01)

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- [54] POLYSILOXANE BASED BLOCK COPOLYMERS
- [54] COPOLYMERES SEQUENCES A BASE DE POLYSILOXANE
- [72] TIAN, YUAN, NL
- [72] CURTIN, SCOTT, NL
- [72] IYER, ANANTH, NL
- [72] WANG, ANFENG, NL
- [72] OUYANG, MENG, NL
- [71] DSM IP ASSETS B.V., NL
- [85] 2014-07-31
- [86] 2013-02-14 (PCT/EP2013/053027)
- [87] (WO2013/120974)
- [30] US (61/599,394) 2012-02-15

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[13] A1 [51] Int.Cl. G05B 19/042 (2006.01) G05B 19/418 (2006.01) G06K 19/077 (2006.01)

[25] EN

- [54] ASSET DATA MODULES INCLUDING AN INTEGRAL NEAR FIELD COMMUNICATION INTERFACE
- [54] MODULES DE DONNEES D'ACTIFS COMPRENANT UNE INTERFACE DE COMMUNICATION EN CHAMP PROCHE INTEGREE

[72] JUNK, KENNETH W., US

- [72] LATWESEN, ANNETTE L., US
- [72] SCHLEISS, DUNCAN, US
- [72] ZORNIO, PETER, US
- [71] FISHER CONTROLS INTERNALTIONAL LLC, US

[85] 2014-07-09

[86] 2013-01-22 (PCT/US2013/022441)

[87] (WO2013/112421)

[30] US (13/357,075) 2012-01-24

[21] 2,863,465 [13] A1

[51] Int.Cl. A24D 3/06 (2006.01) A24D 3/08 (2006.01)

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[54] TOBACCO SMOKE FILTER

[54] FILTRE A FUMEE DE TABAC

[72] MCCORMACK, ANTHONY DENIS. GB

[72] TIPPER, MATTHEW JAMES, GB

[72] RUSSELL, STEPHEN JOHN, GB

[72] CHETTY, VERA, GB

[71] ESSENTRA FILTER PRODUCTS DEVELOPMENT CO. PTE. LTD, SG

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[51] Int.Cl. F16B 2/24 (2006.01)

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[54] ELEMENT DE LIAISON ET PROCEDE DE LIAISON ASSOCIE

[72] BLOOMBERG, MARTIN H., US

[71] BLOOMBERG, MARTIN H., US

[85] 2014-07-09

[86] 2013-01-22 (PCT/US2013/022474)

[87] (WO2013/112439)

[30] US (61/590,513) 2012-01-25

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[30] US (13/743,609) 2013-01-17

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[25] EN

[54] PROCESS FOR THE PREPARATION OF PHENYL SUBSTITUTED 3-DIFLUOROMETHYL-1-METHYL-1H-PYRAZOLE-4-CARBOXYLIC ACID N-METHOXY- [1-METHYL-2-PHENYLETHYL| AMIDES

[54] PROCEDE DE PREPARATION DE N-METHOXY-[1-METHYL-2-PHENYLETHYL AMIDES DE L'ACIDE 3-DIFLUOROMETHYL-1-METHYL-1H-PYRAZOLE-4-CARBOXYLIQUE SUBSTITUES SUR PHENYLE

[72] STIERLI, DANIEL, CH

[72] WALTER, HARALD, CH

[72] ROMMEL, MICHAEL, CH

[72] HANREICH, REINHARD GEORG, CH

[72] ZELLER, MARTIN, CH

[72] VETTIGER, THOMAS, CH

[72] SMEJKAL, TOMAS, CH

[71] SYNGENTA PARTICIPATIONS AG, CH

[85] 2014-07-31

[86] 2013-02-26 (PCT/EP2013/053773)

[87] (WO2013/127764)

[30] EP (12157354.7) 2012-02-28

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[54] PSEUDOMONAS AERUGINOSA PCRV BINDING SINGLE VARIABLE DOMAIN ANTIBODIES

[54] ANTICORPS A DOMAINE VARIABLE UNIQUE SE LIANT A LA PROTEINE PCVR DE PSEUDOMONAS AERUGINOSA

[72] DE TAVERNIER, EVELYN, BE

[72] UNION, ANN, BE

[72] DOMBRECHT, BRUNO, BE

[72] HERMANS, GUY, BE

[71] ABLYNX NV, BE

[85] 2014-07-31

[86] 2013-03-04 (PCT/EP2013/054262)

[87] (WO2013/128031)

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[25] EN

[54] RADIATION CURABLE (METH)ACRYLATED COMPOUNDS

[54] COMPOSES (METH) ACRYLES **DURCISSABLES PAR** RAYONNEMENT

[72] LINDEKENS, LUC, BE

[72] RANDOUX, THIERRY, BE

[72] CLEYMANS, RUBEN, BE

[72] GEVAERT, PAUL, BE

[71] ALLNEX BELGIUM, S.A., BE

1851 2014-07-31

[86] 2013-03-22 (PCT/EP2013/056125)

[87] (WO2013/144028)

[30] EP (12162543.8) 2012-03-30

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[51] Int.Cl. C10G 3/00 (2006.01) C11C 3/00 (2006.01) C11C 3/12 (2006.01)

[25] EN

[54] A METHOD FOR PRODUCTION OF HYDROCARBONS BY INCREASING HYDROCARBON CHAIN LENGTH

[54] PROCEDE DE PRODUCTION D'HYDROCARBURES PAR AUGMENTATION DE LA LONGUEUR DE CHAINE HYDROCARBONEE

[72] MYLLYOJA, JUKKA, FI

[72] AALTO, PEKKA, FI

[72] PHLOLA, RAMI, FI

[71] NESTE OIL OYJ, FI

[85] 2014-07-31

[86] 2012-11-01 (PCT/F12012/051067)

[87] (WO2013/113977)

[30] US (61/592,842) 2012-01-31

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- [25] EN
- [54] BLADE OF AXIAL FLOW IMPELLER AND AXIAL FLOW IMPELLER
- [54] PALE DE TURBINE A FLUX AXIAL ET TURBINE A FLUX AXIAL
- [72] XIA, JILIANG, FI
- [72] TYLLI, NICLAS, FI
- [72] HIRSI, TUOMAS, FI
- [71] OUTOTEC (FINLAND) OYJ, FI
- [85] 2014-07-31
- [86] 2013-02-18 (PCT/F12013/050185)
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- [25] FR
- [54] BIFUNCTIONAL PEPTIDE
- [54] PEPTIDE BIFONCTIONNEL
- [72] HORNEBECK, WILLIAM, FR
- [72] ATTIA, JOAN, FR
- [72] LORIMIER, SANDRINE, FR
- [72] ANTONICELLI, FRANCK, FR
- [71] UNIVERSITE DE REIMS CHAMPAGNE ARDENNE, FR
- [71] REGENTIS INTERNATIONAL, FR
- [71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR
- [85] 2014-07-31
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- [87] (WO2013/114013)
- [30] FR (1250932) 2012-02-01

- [21] **2,863,473** [13] A1
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- 1251 FR
- [54] DEVICE AND METHOD FOR THE ECO-FRIENDLY STORAGE OF RECOVERABLE ELECTRICAL ENERGY WITH HIGH OVERALL ENERGY EFFICIENCY
- [54] DISPOSITIF ET PROCEDE DE STOCKAGE ECOLOGIQUE D'ENERGIE ELECTRIQUE RECUPERABLE A HAUT RENDEMENT ENERGETIQUE GLOBAL
- [72] SCHEGERIN, ROBERT, FR
- [71] VRASTAL, FR
- [85] 2014-07-31
- [86] 2013-02-07 (PCT/FR2013/000038)
- [87] (WO2013/124548)
- [30] FR (1200551) 2012-02-24

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- [51] Int.Cl. F02B 19/02 (2006.01) F02B 17/00 (2006.01) F02B 23/08 (2006.01) F02D 13/02 (2006.01) F02F 1/24 (2006.01) F02M 23/00 (2006.01)
- [25] EN
- [54] HIGH-PRESSURE SPARK-IGNITION AND STRATIFICATION DEVICE FOR AN INTERNAL COMBUSTION ENGINE
- [54] DISPOSITIF D'ALLUMAGE PAR ETINCELLE ET STRATIFICATION HAUTE-PRESSION POUR MOTEUR A COMBUSTION INTERNE
- [72] RABHI, VIANNEY, FR
- [71] RABHI, VIANNEY, FR
- [85] 2014-07-31
- [86] 2013-02-05 (PCT/FR2013/050246)
- [87] (WO2013/117857)
- [30] FR (1251078) 2012-02-06

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- [51] Int.Cl. F17C 13/04 (2006.01)
- [25] FR
- [54] TAP FOR A STORAGE CONTAINER, CONTAINER PROVIDED WITH SUCH A TAP, AND CORRESPONDING USE
- [54] ROBINET POUR RECIPIENT DE STOCKAGE, RECIPIENT MUNI D'UN TEL ROBINET ET UTILISATION CORRESPONDANTE
- [72] ROBERGE, GUILLAUME, FR
- [72] ALLIDIERES, LAURENT, FR
- [72] ZSIGMOND, ZSOLT, FR
- [71] L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE, FR
- [85] 2014-07-31
- [86] 2013-02-11 (PCT/FR2013/050277)
- [87] (WO2013/135983)
- [30] FR (1252282) 2012-03-14

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- [51] Int.Cl. E21B 25/16 (2006.01) E21B 47/02 (2006.01)
- [25] EN
- [54] IMPROVEMENTS TO DOWNHOLE SURVEYING AND CORE SAMPLE ORIENTATION SYSTEMS, DEVICES AND METHODS
- [54] AMELIORATIONS APPORTEES A LA PROSPECTION DE FOND DE TROU ET SYSTEMES, DISPOSITIFS ET PROCEDES D'ORIENTATION POUR DES ECHANTILLONS DE CAROTTES
- [72] HEJLEH, KHALED, AU
- [72] STEWART, GORDON, AU
- [72] WILKINSON, BRETT JAMES, AU
- [72] KLASS, MICHAEL ALAN, AU
- [72] ANWAR, JOHAN, AU
- [71] GLOBALTECH CORPORATION PTY LTD, AU
- [85] 2014-08-26
- [86] 2013-02-27 (PCT/AU2013/000179)
- [87] (WO2013/126955)
- [30] AU (2012900778) 2012-02-28
- [30] AU (2012903078) 2012-07-20
- [30] AU (2012903288) 2012-08-01

[21] 2,863,489

[13] A1

[51] Int.Cl. G06Q 50/10 (2012.01) G06F 11/30 (2006.01) G06F 15/16 (2006.01)

[25] EN

[54] CREATION AND MONITORING OF "FAIR PLAY" ONLINE GAMING

[54] CREATION ET SURVEILLANCE D'UN JEU EN LIGNE « JUSTE »

[72] CAHN, ROBERT S., US

[71] CAHN, ROBERT S., US

[85] 2014-07-15

[86] 2013-01-22 (PCT/US2013/022439)

[87] (WO2013/112420)

[30] US (61/589,476) 2012-01-23

[30] US (13/745,926) 2013-01-21

[21] 2,863,490

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[51] Int.Cl. C07C 69/54 (2006.01) C07D 493/04 (2006.01) C09D 133/14 (2006.01)

[25] EN

[54] RADIATION CURABLE (METH)ACRYLATED COMPOUNDS

[54] COMPOSES (METH)ACRYLES DURCISSABLES SOUS RAYONNEMENT

[72] LINDEKENS, LUC, BE

[72] ARCENEAUX, JOANN, US

[72] CLEYMANS, RUBEN, BE

[72] NAGAKAWA, ICHIRO, JP

[72] TANABIKI, FUMIO, JP

[72] HIBIU, HIDEO, JP

[71] ALLNEX BELGIUM, S.A., BE

[71] DAICEL-ALLNEX LTD., JP

[85] 2014-07-31

[86] 2013-03-22 (PCT/EP2013/056137)

[87] (WO2013/144033)

[30] US (61/617,870) 2012-03-30

[30] EP (12171575.9) 2012-06-12

[30] US (61/771,233) 2013-03-01

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[25] FR

[54] THERMOPLASTIC SHEET FOR A HEADS-UP DISPLAY SYSTEM

[54] FEUILLET THERMOPLASTIQUE POUR SYSTEME DE VISUALISATION TETE HAUTE

[72] SABLAYROLLES, JEAN, FR

[72] CLABAU, FREDERIC, FR

[72] LABROT, MICHAEL, DE

[71] SAINT-GOBAIN GLASS FRANCE, FR

[85] 2014-07-31

[86] 2013-02-22 (PCT/FR2013/050369)

[87] (WO2013/124596)

[30] FR (1251718) 2012-02-24

[21] 2,863,492

[13] AI

[51] Int.Cl. F41H 7/04 (2006.01) B60G 21/055 (2006.01)

[25] FR

[54] DEVICE FOR REINFORCING A FLOOR OF A VEHICLE PROVIDED WITH TORSION BARS AND VEHICLE PROVIDED WITH SUCH A DEVICE

[54] DISPOSITIF DE RENFORCEMENT D'UN PLANCHER DE VEHICULE EQUIPE DE BARRES DE TORSION ET VEHICULE EQUIPE D'UN TEL DISPOSITIF

[72] GERMENOT, OLIVIER, FR

71 NEXTER SYSTEMS, FR

[85] 2014-07-31

[86] 2013-04-02 (PCT/FR2013/050729)

[87] (WO2013/150239)

[30] FR (1200994) 2012-04-03

[21] 2,863,493

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[25] FR

[54] MOUNTING FRAME FOR A VEHICLE DOOR

[54] BATI DE MONTAGE DE PORTIERE DE VEHICULE

[72] COUTIER, CHARLES, FR

[71] COUTIER INDUSTRIE, FR [85] 2014-07-09

[86] 2013-01-11 (PCT/EP2013/050512)

[87] (WO2013/104772)

[30] FR (1250282) 2012-01-11

[21] 2,863,494

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[51] Int.Cl. A61K 36/54 (2006.01) A23L 1/30 (2006.01) A61P 19/02 (2006.01) A61P 19/04 (2006.01) C11B 1/04 (2006.01) C11B 1/06 (2006.01) C11B 1/10 (2006.01) C11B 3/12 (2006.01)

[25] FR

[54] USE OF AVOCADO SKIN FOR OBTAINING AN AVOCADO UNSAPONIFIABLE MATERIAL ENRICHED WITH SATURATED ALIPHATIC HYDROCARBONS AND WITH STEROLS

[54] UTILISATION DE PEAU D'AVOCAT POUR OBTENIR UN INSAPONIFIABLE D'AVOCAT ENRICHI EN HYDROCARBURES ALIPHATIQUES SATURES ET EN STEROLS

[72] MSIKA, PHILIPPE, FR

[72] LEGRAND, JACQUES, FR

[72] GARNIER, SEBASTIEN, FR

[71] LABORATOIRES EXPANSCIENCE, FR

[85] 2014-07-09

[86] 2013-01-14 (PCT/EP2013/050580)

[87] (WO2013/104793)

[30] FR (1250367) 2012-01-13

[21] 2,863,495

[13] A1

[51] Int.Cl. B23D 25/04 (2006.01) B23D 36/00 (2006.01)

[25] EN

[54] A METHOD FOR CUTTING MOVING MANUFACTURED ARTICLES

[54] PROCEDE DE COUPE D'ARTICLES MANUFACTURES EN MOUVEMENT

[72] CHEZZI, ALEARDO, IT

[72] ANESI, ANDREA, IT

[72] VECCHINI, GIANLUCA, IT

[71] FIVES OTO S.P.A., IT

[85] 2014-07-31

[86] 2013-03-28 (PCT/IB2013/052486)

[87] (WO2013/144896)

[30] FT (MO2012A000082) 2012-03-28

[21] **2,863,496** [13] A1

[51] Int.Cl. G02B 6/44 (2006.01)

[25] EN

[54] OPTICAL FIBER CABLE

[54] CABLE A FIBRES OPTIQUES

[72] TOMIKAWA, KOUJI, JP

[72] OKADA, NAOKI, JP

[72] TAKEDA, DAIKI, JP [72] YAMANAKA, MASAYOSHI, JP

[71] FUJIKURA LTD., JP

[85] 2014-07-31

[86] 2013-01-22 (PCT/JP2013/051126)

[87] (WO2013/121836)

[30] JP (2012-031837) 2012-02-16

[21] **2,863,497** [13] A1

[51] Int.Cl. C23C 22/53 (2006.01) C23C 22/68 (2006.01) C25D 5/48 (2006.01) C25D 11/34 (2006.01)

125| FR

[54] USE OF A SOLUTION
CONTAINING SULPHATE IONS
FOR REDUCING THE
BLACKENING OR TARNISHING
OF A METAL SHEET DURING
THE STORAGE THEREOF AND
METAL SHEET TREATED WITH
SUCH A SOLUTION

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[72] ALLELY, CHRISTIAN, FR

[72] MONNOYER, MAXIME, FR

[72] FELTIN, PASCALE, FR

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VETERINARY COMPOSITIONS
COMPRISING SYSTEMICALLYACTING ACTIVE AGENTS,
METHODS AND USES THEREOF

[54] COMPOSITIONS VETERINAIRES ORALES PARASITICIDES COMPRENANT DES AGENTS ACTIFS A ACTION SYSTEMIQUE, PROCEDES ET UTILISATION ASSOCIES

[72] SOLL, MARK DAVID, US

[72] LARSEN, DIANE, US

[72] CADY, SUSAN MANCINI, US

[72] CHEIFETZ, PETER, US

[72] GALESKA, IZABELA, US

[72] GONG, SAIJUN, US

[71] MERIAL LIMITED, US [85] 2014-07-31

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[54] COMBINATION THERAPY COMPRISING A GROWTH HORMONE VARIANT AND AN OLIGONUCLEOTIDE TARGETED TO THE GROWTH HORMONE RECEPTOR

[54] POLYTHERAPIE COMPRENANT UN VARIANT DE L'HORMONE DE CROISSANCE ET UN OLIGONUCLEOTIDE CIBLANT LE RECEPTEUR DE L'HORMONE DE CROISSANCE

[72] TACHAS, GEORGE, AU

[71] ANTISENSE THERAPEUTICS LTD, AU

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[54] COMPOSITION DE GOUTTES OCULAIRES

[72] GORIS, NESYA, BE

[72] NEYTS, JOHAN, BE

[72] BLOMSMA, ERWIN, BE

[72] WERA, STEFAAN, BE

[72] BILLIET, AINO, BE

[72] AUWERX, JOERI, BE

[72] DEBEURME, VEERLE, BE

[72] ROE, MARYLINE, FR

[72] PUIG, PASCAL, FR

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[54] PROCEDE ET SYSTEME D'ESTIMATION DE RESERVE DE PERFORMANCE CARDIO-VASCULAIRE MOMENTANEE

[72] GABBAY, URI, IL

[72] BOBROVSKY, BEN ZION, IL

[71] CARDIO SCALE LTD., IL

[85] 2014-07-31

[86] 2013-01-31 (PCT/IL2013/050090)

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- [54] DUREE DE STOCKAGE
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- [72] CHEN, BENJAMIN BIN, US
- [72] COSTA, JOSEPH S., US
- [72] ABBAS, LAURENT, US
- [72] SESHADRI, SRI R., US
- [71] ARKEMA INC., US
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- [72] GAINOR, JOHN P., US
- [71] HLT, INC., US
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- [54] INHALATEUR POUR MEDICAMENTS EN POUDRE
- [72] HERDER, MARTIN, DE
- [72] LUDANEK, GERHARD, DE
- [72] METT, INGO, DE
- [72] SCHMIDT, JOACHIM, DE
- [71] ALMIRALL, S.A., ES
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- [72] FUKAMACHI, KAZUHIKO, JP
- [72] KODAMA, ATSUSHI, JP
- [71] JX NIPPON MINING & METALS CORPORATION, JP
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- [72] WAGNER, PAUL HOWARD, US
- [72] HAQ, ADNANUL, US
- [72] SCHOENECK, RICHARD JEROME, US
- [71] DOUGLAS SCIENTIFIC, US
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- [54] APPAREIL ET PROCEDE DE MANIPULATION DE TIGES DE FORAGE
- [72] LARKIN, BRENDAN, GB
- [71] CANRIG DRILLING TECHNOLOGY LTD., US
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- [72] HOGBERG, JAN, SE
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- [71] SANDVIK INTELLECTUAL PROPERTY AB, SE
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- [72] WILLIAMS, DAVID J., US
- [72] BOGDAN, MARY C., US
- [71] HONEYWELL INTERNATIONAL INC., US
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- [54] COMPOSITION D'ENCOLLAGE POUR FIBRES, NOTAMMENT MINERALES, A BASE D'ACIDE HUMIQUE ET/OU FULVIQUE, ET PRODUITS ISOLANTS RESULTANTS
- [72] DIDIER, BENOIT, FR
- [71] SAINT-GOBAIN ISOVER, FR
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- [54] TAPIS D'EXERCICE
- [72] LONG, RAYMOND, US
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- [72] SIBILANT, GARY CHARLES, US
- [72] PHILLIPS, ANDREW JOHN, US
- [72] LAWRY, DANIEL CLINTON, US [71] ELECTRIC POWER RESEARCH INSTITUTE, INC., US
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- [72] OHKI, HITOSHI, JP
- [72] OTA, MASAHIRO, JP
- [72] TAKEUCHI, KOSUKE, JP
- [72] WATANABE, HIDEAKI, JP
- [72] YAMAGUCHI, AKITAKE, JP
- [72] SHIBATA, YOSHIHIRO, JP
- [72] TOMINAGA, YUICHI, JP
- [72] JIMBO, TAKESHI, JP
- [72] KOBAYASHI, KEIJIRO, JP
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- [72] FUKATSU, DAISUKE, JP
- [71] DAIICHI SANKYO COMPANY, LIMITED, JP
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[54] COMPOSES DE TYPE
PYRIMIDINE SUBSTITUEE ET
LEUR UTILISATION EN TANT
QU'INHIBITEURS DES KINASES
SYK

[72] CHOI, JANG-SIK, KR

[72] HWANG, HAE-JUN, KR

[72] LEE, EUNHO, KR

[72] LEE, JAEKYOO, US

[72] SONG, HO-JUHN, US

[72] KIM, SE WON, KR

[72] KIM, JUNG-HO, KR

[72] KOH, JONG SUNG, KR

[72] CHANG, SUNHWA, KR

[72] LEE, TAE-IM, KR

[72] CHOI, YUNG-GEUN, KR

72] HAN, IK-HWAN, KR

[72] LEE, JAESANG, US

[71] GENOSCO, US

[71] OSCOTEC, INC., KR

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[54] MOBILE STATION

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[72] UCHINO, TOORU, JP

[72] UMESH, ANIL, JP

[71] NTT DOCOMO, INC., JP

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FRONT D'ONDE D'UN DISPOSITIF
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[72] WIDMAN, MICHAEL F., US

[72] AGARWAL, NAVEEN, US

[71] JOHNSON & JOHNSON VISION CARE, INC., US

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[54] VEHICULE UTILITAIRE DE LOISIR MULTI-PASSAGERS

[72] NADEAU, DANIEL, CA

[72] SANSCHAGRIN, STEPHANE, CA

[71] BOMBARDIER RECREATIONAL PRODUCTS INC., CA

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[54] FORMULA DETECTION ENGINE

[54] MOTEUR DE DETECTION DE FORMULE

[72] LAZAREVIC, MILOS, RS

[72] RASKOVIC, MILOS, RS

[72] OBULJEN, ALJOSA, RS

[72] PETROVIC TANKOVIC, VANJA, RS

[71] MICROSOFT CORPORATION, US

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[54] ADENOVIRUS IMMUNOGENES

[72] FUEYO-MARGARETO, JUAN, US

[72] GOMEZ-MANZANO, CANDELARIA, US

[72] YUNG, W.K. ALFRED, US

[72] KRASNYKH, VICTOR, US

[72] JIANG, HONG, US

[71] BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM, US

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[72] SRIRAM, SHREEDHARAN, US

[72] ELANGO, NAVIN, US

[72] CAO, ZEHUI, US

[72] MUTHURANMAN, KARTHIK NARAYAN, US

[71] DOW AGROSCIENCES, LLC, US

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- [72] IVERSON, ISAAC K., US
- [72] COPENHAFER, JAMES E., DE
- [72] CHARLES, KELCEY N., US
- [72] IVY, MICHELLE A., US
- [71] INVISTA TECHNOLOGIES S.A R.L., CH
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- [54] PROCEDES ET APPAREILS POUR CONTROLE DE VARIABLES MULTIPLES AVANCE AVEC DES CONTRAINTES MULTIPLES A HAUTE DIMENSION
- [72] CARPENTER, SHELDON, US
- [72] LU, MANXUE, US
- [71] GENERAL ELECTRIC COMPANY, US
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- [72] LEONARD, FRANCOIS, CA
- [72] CHAMPAGNE, DOMINIQUE, CA
- [72] BHERER, JACQUES, CA
- [72] PINEAU, DANIEL, CA [71] HYDRO-QUEBEC, CA
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- [54] PROCEDE ET APPAREIL
  DESTINES A PRODUIRE ET A
  UTILISER UNE ENERGIE
  THERMIQUE DANS UN
  APPAREIL THERMIQUE ET
  ELECTRIQUE COMBINE
- [72] PALANISAMY, KRISHNA MOORTHY, MY
- [71] PALANISAMY, KRISHNA MOORTHY, MY
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- [30] MY (PI 2011000551) 2011-02-07
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- [54] PROCEDE ET SYSTEME DE CREATION DE PUBLICITES MULTIMEDIAS COMMANDEES PAR DONNEES PERMETTANT UN CIBLAGE DYNAMIQUE D'AUDIENCE
- [72] WORTHEN, BILL, US
- [72] KOST, TIM, US
- [72] HILLESHEIM, DEAN, US
- [72] PEARCE, THOMAS, US
- [72] AWAIJANE, ANDREW, US
- [72] ROSS, MARK, US
- [71] UNITYWORKS! MEDIA, INC., US
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- [72] ADLERBERTH, INGEGERD, SE
- [72] RUDIN, ANNA, SE
- [72] WOLD, AGNES, SE
- [71] PREMUNE AB, SE
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- [87] (WO2013/119170)
- [30] SE (1250090-6) 2012-02-08

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[51] Int.Cl. G09B 23/30 (2006.01) G09B 23/32 (2006.01)

[25] EN

[54] CARDIAC SIMULATION DEVICE

[54] DISPOSITIF DE SIMULATION CARDIAQUE

[72] CARSON, DAVID JEFFREY, US

[72] LIEBER, BARUCH B., US

[72] SADASIVAN, CHANDRAMOULI, US

[72] FIORELLA, DAVID, US

[72] WOO, HENRY, US

[72] ROMEO, MICHAEL, US

[71] VASCULAR SIMULATIONS, LLC, US

[85] 2014-07-31

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[87] (WO2013/116519)

[30] US (13/363,251) 2012-01-31

[21] 2,863,537

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[51] Int.Cl. C07K 14/415 (2006.01) A61K 36/48 (2006.01) C07K 1/14 (2006.01) G01N 33/48 (2006.01) G01N 33/53 (2006.01) C12P 19/14 (2006.01)

[25] EN

[54] METHODS FOR ISOLATION, USE AND ANALYSIS OF FERRITIN

[54] PROCEDE POUR L'ISOLEMENT, L'UTILISATION ET L'ANALYSE DE LA FERRITINE

[72] THEIL, ELIZABETH C., US

[71] SLO-IRON, LLC, US

[71] THEIL, ELIZABETH C., US

[85] 2014-06-26

[86] 2012-12-28 (PCT/US2012/072033)

[87] (WO2013/102054)

[30] US (61/581,780) 2011-12-30

[30] US (61/581,809) 2011-12-30

[21] 2,863,541

[13] A1

[51] Int.Cl. H04L 29/12 (2006.01)

[25] EN

[54] METHOD FOR CONFIGURING DHCPV6 CLIENT, DHCPV6 CLIENT, NETWORK DEVICE, AND NETWORK SYSTEM

[54] PROCEDE POUR CONFIGURER UN CLIENT DHCPV6, CLIENT DHCPV6, DISPOSITIF DE RESEAU ET SYSTEME DE RESEAU

[72] LIU, BING, CN

[72] FU, YU, CN

[71] HUAWEI TECHNOLOGIES, CO., LTD., CN

[85] 2014-08-01

[86] 2012-08-23 (PCT/CN2012/080493)

[87] (WO2013/117088)

[30] CN (201210029669.4) 2012-02-10

[21] **2,863,535** [13] A1

[21] 2,863,536

[13] A1

[51] Int.Cl. F16L 58/10 (2006.01)

[25] EN

[54] METHOD FOR COATING PIPES

[54] PROCEDE DE REVETEMENT DE TUYAUX

[72] RONPAGEL, ANDREAS, DE

[72] STEINHOFF, MICHAEL, DE

[71] MINIMAX GMBH & CO. KG, DE

[85] 2014-07-09

[25] EN

TOXINS

INC., US

[87] (WO2013/130981)

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[86] 2012-12-07 (PCT/EP2012/074769)

[51] Int.Cl. C07K 16/12 (2006.01) A61K 39/40 (2006.01) A61P 31/04 (2006.01)

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[54] ANTICORPS HUMAINS DIRIGES

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[71] REGENERON PHARMACEUTICALS,

[72] GURNETT-BANDER, ANNE, US

[86] 2013-03-01 (PCT/US2013/028630)

[30] US (61/605,914) 2012-03-02

[30] US (61/608,255) 2012-03-08

[30] US (61/717,404) 2012-10-23

[72] ARRECUBIETA, CARLOS, US

[72] LOWY, ISRAEL, US

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[21] **2,863,538** [13] A1

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[25] EN

[54] SYSTEMS AND METHODS FOR LABEL CREATION USING OBJECT RECOGNITION

[54] SYSTEMES ET PROCEDES POUR LA CREATION D'ETIQUETTES AU MOYEN D'UN PROGRAMME DE RECONNAISSANCE D'OBJETS

[72] GREWAL, ARDAMAN S., US

[72] DAVIS, MARLON O., US

[71] BRADY WORLDWIDE, INC., US

[85] 2014-07-31

[86] 2013-02-08 (PCT/US2013/025277)

[87] (WO2013/119904)

[30] US (61/596,999) 2012-02-09

[21] **2,863,542** [13] A1

[51] Int.Cl. F04C 18/356 (2006.01) F04C 18/34 (2006.01)

[25] EN

[54] COMPRESSOR WITH ROTATING CAM AND SLIDING END VANES

[54] COMPRESSEUR A CAME TOURNANTE ET AUBES A EXTREMITE COULISSANTE

[72] PATTERSON, ALBERT W., CA

[72] CLARK, TYLER J.E., CA

[71] ALBERT'S GENERATOR SERVICES INC., CA

[85] 2014-08-01

[86] 2014-01-14 (PCT/CA2014/000020)

[87] (WO2014/110659)

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[21] 2,863,539

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[51] Int.Cl. B25D 9/14 (2006.01) F15B 1/10 (2006.01)

[25] EN

[54] PRESSURE ACCUMULATOR & PERCUSSION DEVICE

[54] ACCUMULATEUR DE PRESSION ET DISPOSITIF A PERCUSSION

[72] LUNDGREN, ANDERS, SE

1711 CONSTRUCTION TOOLS PC AB, SE

[85] 2014-07-31

[86] 2013-02-11 (PCT/SE2013/050111)

[87] (WO2013/122533)

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[21] 2,863,544

[13] A1

[51] Int.Cl. A23L 2/52 (2006.01) A23L 1/30 (2006.01) A23L 2/38 (2006.01)

[25] EN

[54] BEVERAGE COMPOSITIONS CONTAINING NON-POLAR COMPOUNDS

[54] COMPOSITIONS DE BOISSON CONTENANT DES COMPOSES NON POLAIRES

[72] BROMLEY, PHILIP J., US

[71] VIRUN, INC., US

[85] 2014-07-31

[86] 2013-02-08 (PCT/US2013/025445)

[87] (WO2013/120025)

[30] US (61/633,431) 2012-02-10

[30] US (61/743,466) 2012-09-04

[21] 2,863,545

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[54] THERMOCHROMIC SYSTEMS WITH CONTROLLED HYSTERESIS

[54] SYSTEMES THERMOCHROMIQUES AYANT **UNE HYSTERESIS REGULEE** 

[72] OWEN, TIMOTHY J., US

[71] CHROMATIC TECHNOLOGIES, INC., US

[85] 2014-07-31

[86] 2012-01-31 (PCT/US2012/023369)

[87] (WO2013/115800)

[21] 2,863,546

[13] A1

[51] Int.Cl. C08L 63/00 (2006.01) C08J 5/24 (2006.01)

[25] EN

[54] EPOXY RESIN FORMULATIONS FOR TEXTILES, MATS AND **OTHER FIBROUS** REINFORCEMENTS FOR COMPOSITE APPLICATIONS

[54] FORMULATIONS DE RESINES **EPOXY POUR TEXTILES, MATS** ET AUTRES RENFORCEMENTS FIBREUX POUR DES APPLICATIONS COMPOSITES

[72] DEVELDER, HELGA, BE

[72] LEROY, ALAIN, BE

[72] RIVIERE, JEAN, BE

[72] RUEHLE, ECKARD, DE

[71] MOMENTIVE SPECIALITY CHEMICALS INC., US

[85] 2014-08-01

[86] 2013-01-30 (PCT/EP2013/000290)

[87] (WO2013/117308)

[30] EP (12075011.2) 2012-02-06

[30] EP (12008431.4) 2012-12-19

[21] 2,863,548

[13] A1

[51] Int.Cl. E04B 9/00 (2006.01) E04B 9/04 (2006.01)

[25] EN

[54] CEILING PANELS MADE FROM CORRUGATED CARDBOARD

[54] PANNEAUX DE PLAFOND REALISES A PARTIR DE CARTON **ONDULE** 

[72] YU, QING CLAIRE, US

[72] ENGLERT, MARK, US

[71] USG INTERIORS, LLC, US

[85] 2014-07-31

[86] 2013-02-11 (PCT/US2013/025492)

[87] (WO2013/122850)

[30] US (13/371,886) 2012-02-13

[21] 2,863,553

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[51] Int.Cl. B05D 7/00 (2006.01) B05D 3/14 (2006.01) B05D 5/04 (2006.01) B05D 3/04 (2006.01)

[25] EN

[54] HYDROPHILIZING PLASMA COATING METHOD

[54] REVETEMENT PLASMA HYDROPHILISANT

[72] GORNE, MARTIN, DE

[72] KORDICK, THOMAS, DE

[71] BIOENERGY CAPITAL AG, DE

[85] 2014-08-01

[86] 2013-02-01 (PCT/EP2013/000329)

[87] (WO2013/113518)

[30] EP (12000648.1) 2012-02-01

[21] 2,863,551

[13] A1

[51] Int.Cl. C12M 1/34 (2006.01) A61K 49/00 (2006.01) B05D 3/00 (2006.01)

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[54] METHODS AND DEVICES FOR **DETECTION AND** MEASUREMENT OF ANALYTES

[54] PROCEDES ET DISPOSITIFS POUR LA DETECTION ET LA MESURE D'ANALYTES

[72] CAMERON, BRENT D., US

[72] KIM, DONG-SHIK, US

[71] THE UNIVERSITY OF TOLEDO, US

[85] 2014-07-31

[86] 2013-01-31 (PCT/US2013/024158)

[87] (WO2013/116527)

[30] US (61/593,054) 2012-01-31

[21] 2,863,552

[13] A1 [51] Int.Cl. C09K 5/04 (2006.01) F25B 1/00 (2006.01) F25B 27/00 (2006.01)

1251 EN

[54] HEAT TRANSFER COMPOSITIONS AND METHODS

[54] COMPOSITIONS **CALOPORTEUSES ET PROCEDES** S'Y RAPPORTANT

[72] YANA MOTTA, SAMUEL F., US

[72] SPATZ, MARK W., US

[72] VOGL, RONALD P., US

[72] VERA BECERRA, ELIZABET DEL CARMEN, US

[71] HONEYWELL INTERNATIONAL INC., US

[85] 2014-07-31

[86] 2013-02-11 (PCT/US2013/025509)

[87] (WO2013/122854)

[30] US (61/598,056) 2012-02-13

[30] US (13/762,550) 2013-02-08

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[13] A1

[51] Int.Cl. A23L 1/314 (2006.01) A23L 1/317 (2006.01)

[25] EN

[54] METHOD FOR THE PREPARATION OF OIL-**CONTAINING MEAT-BASED** PRODUCTS COMPRISING A DIRECT OIL ADDITION **PROTOCOL** 

[54] PROCEDE POUR LA PREPARATION DE PRODUITS A BASE DE VIANDE CONTENANT DE L'HUILE COMPRENANT UN PROTOCOLE D'AJOUT DIRECT **D'HUILE** 

[72] DOMAZAKIS, KONSTANTINOS, GR

72] DOMAZAKIS, EMMANOUIL, GR

[71] CRETA FARM SOCIETE ANONYME INDUSTRIAL AND COMMERCIAL TRADING AS CRETA FAARM S.A., GR

1851 2014-08-01

[86] 2013-02-08 (PCT/EP2013/000391)

[87] (WO2013/117347)

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[30] EP (12158091.4) 2012-03-05

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[13] A1

[51] Int.Cl. A61K 35/74 (2006.01) C12N 5/074 (2010.01) A61K 35/12 (2006.01) A61K 35/66 (2006.01) A61P 11/00 (2006.01)

1251 EN

- [54] PLURIPOTENT STEM CELLS AND METHOD OF STIMULATING AND EXTRACTING NON-EMBRYONIC PLURIPOTENT STEM CELLS FROM MAMMAL BLOOD AND USING RECONSTITUTED PLURIPOTENT STEM CELLS TO TREAT DISEASES INCLUDING CHRONIC OBSTRUCTIVE **PULMONARY DISEASE**
- [54] CELLULES SOUCHES PLURIPOTENTES ET PROCEDE DE STIMULATION ET D'EXTRACTION DE CELLULES SOUCHES PLURIPOTENTES NON EMBRYONNAIRES A PARTIR DE CELLULES PROVENANT DU SANG D'UN ANIMAL ET UTILISATION DES CELLULES SOUCHES PLURIPOTENTES RECONSTITUEES POUR TRAITER LES MALADIES TELLES QUE LA PNEUMOPATHIE OBSTRUCTIVE CHRONIOUE
- [72] YOUNG, HENRY E., US
- [72] DYAL, SETH, US
- [72] ROYAL, DANIEL F., US
- [71] ROYAL MEDICAL GROUP, PLLC, US
- 1851 2014-07-31
- [86] 2012-01-31 (PCT/US2012/023382)
- [87] (WO2012/106367)
- [30] US (61/437,705) 2011-01-31

[21] 2,863,558

[13] A1

- [51] Int.Cl. B01D 17/02 (2006.01)
- [25] FR
- [54] DEVICE FOR SEPARATING TWO IMMISCIBLE FLUIDS OF **DIFFERENT DENSITIES BY** CENTRIFUGATION
- [54] DISPOSITIF DE SEPARATION DE DEUX FLUIDES NON MISCIBLES DE DENSITES DIFFERENTES PAR CENTRIFUGATION
- [72] LECOFFRE, YVES, FR
- [72] MAJ, GUILLAUME, FR
- [71] YLEC CONSULTANTS, FR
- [85] 2014-07-21
- [86] 2013-02-01 (PCT/EP2013/052089)
- [87] (WO2013/113903)
- [30] FR (1250983) 2012-02-02

[21] 2,863,560

[13] A1

- [51] Int.Cl. E06B 9/64 (2006.01) E06B 9/42 (2006.01) E06B 9/40 (2006.01)
- 1251 EN
- 1541 DEVICE FOR ROLLING UP AND UNROLLING A MATERIAL WEB ONTO AND FROM A SHAFT
- **1541 DISPOSITIF D'ENROULEMENT** ET DEROULEMENT D'UNE BANDE DE MATIERE SUR ET A PARTIR D'UN ARBRE
- 1721 LANG, PETER, AT
- [72] AULINGER, FLORIAN, AT
- [71] SHADESIGN GMBH & CO KG, AT
- [85] 2014-08-01
- [86] 2013-02-21 (PCT/EP2013/000512)
- [87] (WO2013/124067)
- [30] DE (10 2012 003 524.1) 2012-02-24

[21] 2,863,562

[13] A1

- [51] Int.Cl. B63B 23/40 (2006.01) B63B 23/60 (2006.01) B63B 27/10 (2006.01) B63C 3/06 (2006.01)
- [54] RECEIVING ASSEMBLY FOR RECEIVING A SEAGOING VESSEL AND SYSTEM FOR RECOVERING AND DEPLOYING SUCH A VESSEL IN THE SEA
- 1541 ENSEMBLE DE RECEPTION D'UN ENGIN NAVIGANT ET SYSTEME DE RECUPERATION ET DE DEPLOIEMENT A LA MER D'UN **TEL ENGIN**
- [72] LOSSEC, JEAN-JACQUES, FR
- [71] THALES, FR
- [85] 2014-08-01
- [86] 2013-01-28 (PCT/EP2013/051535)
- [871 (WO2013/113644)
- [30] FR (1200320) 2012-02-03

[21] 2,863,563 [13] A1

- [51] Int.Cl. F04B 39/00 (2006.01)
- 1251 EN
- 1541 PUMP FLUID END WITH INTEGRATED WEB PORTION
- [54] EXTREMITE FLUIDIQUE DE POMPE AVEC PARTIE DE BANDE INTEGREE
- [72] SKURDALSVOLD, SCOTT, US
- [72] BAYYOUK, JACOB A., US
- 72 DELEON, JOHNNY E., US
- [71] S.P.M. FLOW CONTROL, INC., US
- [85] 2014-07-31
- [86] 2013-01-31 (PCT/US2013/024172)
- [87] (WO2013/116535)
- [30] US (61/593,710) 2012-02-01

[21] 2,863,564

[13] A1

[51] Int.Cl. C07K 16/18 (2006.01)

[25] EN

[54] PROCESS FOR REDUCING ANTIBODY AGGREGATE LEVELS AND ANTIBODIES PRODUCED THEREBY

[54] PROCEDE DE REDUCTION DES NIVEAUX D'AGREGATS D'ANTICORPS ET ANTICORPS AINSI OBTENUS

[72] KUCIA, JUSTYNA, GB

[72] KUIPER, MARCEL, GB

[72] TRAN, RICHARD, GB

[72] GRUBER, DAVID, GB

[71] MEDIMMUNE LIMITED, GB

[85] 2014-08-01

[86] 2013-02-01 (PCT/EP2013/052078)

[87] (WO2013/113898)

[30] US (61/594,671) 2012-02-03

[21] **2,863,565** [13] A1

[51] Int.Cl. B23Q 11/10 (2006.01) B23B 27/10 (2006.01)

[25] EN

[54] CUTTING TOOL WITH INTERNAL FLUID DELIVERY SYSTEM

[54] OUTIL DE COUPE EQUIPE D'UN SYSTEME INTERNE DE DISTRIBUTION DE FLUIDE

[72] AMSTIBOVITSKY, LEONID, IL

[71] ISCAR LTD., IL

[85] 2014-08-01

[86] 2013-03-10 (PCT/IL2013/050221)

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[21] **2,863,567** [13] A1

[51] Int.Cl. B05B 7/24 (2006.01) B05B 7/12 (2006.01)

1251 EN

[54] SPRAYING APPARATUS AND SPRAYING METHOD OF WATER AND AIR HAVING EFFECTED 4D

[54] APPAREIL ET PROCEDE DE PULVERISATION D'EAU ET D'AIR EN 4D

[72] CHOI, JAE SUNG, KR

[72] CHOI, JONG SU, KR

[71] CJ 4DPLEX CO., LTD, KR

[85] 2014-08-01

[86] 2012-12-07 (PCT/KR2012/010587)

[87] (WO2013/115477)

[30] KR (10-2012-0010492) 2012-02-01

[21] **2,863,568** [13] A1

[51] Int.Cl. A61K 8/44 (2006.01) A61K 8/60 (2006.01) A61K 8/73 (2006.01) A61K 8/97 (2006.01) A61Q 19/00 (2006.01)

[25] EN

[54] TOPICAL USE OF A SKIN-COMMENSAL PREBIOTIC AGENT AND COMPOSITIONS CONTAINING THE SAME

[54] UTILISATION TOPIQUE D'UN AGENT PREBIOTIQUE COMMENSAL DERMIQUE ET COMPOSITIONS LE CONTENANT

[72] LANZALACO, ANTHONY CHARLES, US

[72] CHARBONNEAU, DUANE LARRY, US

[72] HOWARD, BRIAN WILSON, US

[71] THE PROCTER & GAMBLE COMPANY, US

[85] 2014-07-31

[86] 2013-02-12 (PCT/US2013/025736)

[87] (WO2013/122931)

[30] US (61/598,594) 2012-02-14

[21] **2,863,569** 

[51] Int.Cl. E04H 9/14 (2006.01)

[25] EN

[54] FLOOD WALL PROTECTION SYSTEM

[54] SYSTEME DE PROTECTION DE MURS D'INONDATION

[72] WAID, EVERETT LESLIE JR., US [72] SCHNAARS, DANIEL R., SR., US

[72] BEARD, JEAN ANDRE, US

[71] WAID, EVERETT LESLIE JR., US

[71] AMERIGLOBE, LLC, US

[30] US (61/438,313) 2011-02-01

[85] 2014-07-31

[86] 2012-02-01 (PCT/US2012/023523)

[87] (WO2012/106456)

[13] A1 [51] Int.Cl. A63G 31/02 (2006.01) A63G

[21] 2,863,570

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1251 EN

[54] FOUR DEGREES OF FREEDOM MOTION APPARATUS

[54] APPAREIL A MOUVEMENTS A QUATRE DEGRES DE LIBERTE

[72] CHOI, JONG SU, KR

[71] CJ 4DPLEX CO., LTD, KR

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[86] 2013-01-29 (PCT/KR2013/000700)

[87] (WO2013/115539)

[30] KR (10-2012-0010490) 2012-02-01

[21] 2,863,572

[13] A1

[51] Int.Cl. A61K 31/407 (2006.01) A61P 21/02 (2006.01)

[25] EN

[54] (IR,4R)-6'-FLUORO-(N-METHYL-OR N,N-DIMETHYL-)-4-PHENYL-4',9'-DIHYDRO-3'H-SPIRO-[CYCLOHEXANE-1,1'-PYRANO[3,4,B]INDOL]-4-AMINE FOR TREATING FIBROMYALGIA AND CHRONIC FATIGUE SYNDROME

[54] (IR,4R)-6'-FLUORO-(N-METHYLE-OU N,N-DIMETHYLE-)-4-PHENYLE-4',9'-DIHYDRO-3'H-SPIRO-[CYCLOHEXANE-1,1'-PYRANO[3,4,B]INDOL]-4-AMINEUTILISE DANS LE TRAITEMENT DE LA FIBROMYALGIE ET DUSYNDROME DE LA FATIGUE CHRONIQUE

[72] FROSCH, STEFANIE, DE

721 LINZ, KLAUS, DE

[72] BLOMS-FUNKE, PETRA, DE

[71] GRUNENTHAL GMBH, DE

[85] 2014-08-01

[86] 2013-02-01 (PCT/EP2013/051979)

[87] (WO2013/113857)

[30] EP (12000743.0) 2012-02-03

[21] 2,863,573 [13] A1

- [51] Int.Cl. C25C 3/08 (2006.01) C04B 35/101 (2006.01) C04B 35/107 (2006.01) C25C 3/18 (2006.01)
- [25] FR
- [54] ELECTROLYTIC CELL
- [54] CUVE D'ELECTROLYSE
- [72] JORGE, ERIC, FR
- [72] FRANCY, OLIVIER, FR
- [72] PANAGIOTIS, OLIVIER, FR
- [71] SAINT-GOBAIN CENTRE DE RECHERCHES ET D'ETUDES EUROPEEN, FR
- 18512014-07-17
- [86] 2013-01-18 (PCT/IB2013/050492)
- [87] (WO2013/108233)
- [30] FR (1250595) 2012-01-20

[21] 2,863,574 [13] A1

- [51] Int.Cl. G06Q 10/08 (2012.01) G07F 9/02 (2006.01)
- [25] EN
- [54] METHODS AND SYSTEMS FOR CUSTOMIZING INVENTORY IN AN AUTOMATED DISPENSING CABINET
- [54] PROCEDES ET SYSTEMES DE PERSONNALISATION D'INVENTAIRE DANS UN DISTRIBUTEUR AUTOMATIQUE
- [72] NORDMAN, GARY, CA
- [72] ROSS, BARNEY, CA
- [72] KLODA, MAREK, CA
- [72] WALLING, BRITT, CA
- [72] GRASBY, SEAN, CA
- [72] CASTANO, SAMUEL, US
- [71] W. W. GRAINGER, INC., US
- [85] 2014-07-31
- [86] 2012-02-03 (PCT/US2012/023731)
- [87] (WO2013/115826)
- [30] US (13/365,047) 2012-02-02

[21] 2,863,575

[13] A1

- [51] Int.CL A61K 9/14 (2006.01)
- [25] EN
- [54] STABLE AMORPHOUS RALTEGRAVIR POTASSIUM PREMIX AND PROCESS FOR THE PREPARATION THEREOF
- **|54| PREMELANGE DE POTASSIUM** DE RALTEGRAVIR AMORPHE ET STABLE, ET PROCEDE DE PREPARATION ASSOCIE
- [72] ARORA, SURINDER KUMAR, IN
- [72] SINGARE, DNYANESHWAR TUKARAM, IN
- [72] GALANDE, AMOL DATTATREYA, IN
- [72] RAY, PURNA CHANDRA, IN
- [72] SAOJI, DILIP GOPALKRISHNA, IN
- [72] AVACHAT, MAKRAND, IN
- [72] SINGH, GIRLI PAL, IN
- 711 LUPIN LIMITED, IN
- [85] 2014-07-09
- [86] 2013-01-25 (PCT/IB2013/050643)
- [87] (WO2013/111100)
- [30] IN (72/KOL/2012) 2012-01-25

[21] 2,863,576

[13] A1

- [51] Int.Cl. G06Q 30/02 (2012.01)
- 25| EN
- [54] SYSTEMS AND METHODS FOR PROVIDING LOCATION BASED COUPON-LESS OFFERS TO REGISTERED CARD MEMBERS
- [54] SYSTEMES ET PROCEDES DE FOURNITURE D'OFFRES SANS **COUPON A DES MEMBRES** INSCRITS TITULAIRES DE CARTES EN FONCTION DE L'EMPLACEMENT
- [72] BAKER, MILES, US
- [72] DEROCHER, DIANE, US
- 72] DURVASULA, SASTRY, US
- [72] NEWHOUSE, SHERREE, US
- [72] PURANIK, MANJUSHRI H., US
- [72] TIKU, SRIPRIYA V., US
- [71] AMERICAN EXPRESS TRAVEL RELATED SERVICES COMPANY, INC., US
- [85] 2014-08-01
- [86] 2012-01-18 (PCT/US2012/021648)
- [87] (WO2012/106114)
- [30] US (13/021,237) 2011-02-04

[21] 2,863,577

[13] A1

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- [72] SONG, WEIXIN D., US
- [72] CAO, BANGJI, US
- [72] ROSENTHAL, GUY, US
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- [71] METSO PAPER SWEDEN AB, SE

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[72] SINGH, AMIT KUMAR, US

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[71] HALLIBURTON ENERGY SERVICES, INC., US

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[72] BULTEMA, ROBERT T., US

[72] PARADOWSKI, MARK R., US

[72] WINGFIELD, STACIE, US

[72] JOHNSTON, SHAUN, US

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[72] YIM, SUNGHAM, US

[72] SANTHANAM, UMA, US

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[72] HARVEY, CAMERON L., US

[71] DIALIGHT CORPORATION, US

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[72] TOPOROWSKI, JOE, US

[72] BARTALIS, JUDIT, US

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[72] GILLIS, MARCEL, BE

[71] COLGATE-PALMOLIVE COMPANY, US

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[72] ISAAC, WALTER, US

[72] WANG, SHIPING, US

[72] PETROV, KATIA, US

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[72] BOTTLANG, MICHAEL, US

[72] MADEY, STEVEN M., US

[72] WIRTZ, KYLE, US

[72] TSAL, STANLEY, US

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[54] PROCEDE DE PREPARATION DE COMPOSES DE L'ACIDE 4-AMINO-5-BIPHENYL-4-YL-2-HYDROXYMETHYL-2-METHYLPENTANOIQUE

[72] RAPTA, MIROSLAV, US

[71] THERAVANCE BIOPHARMA R&D IP, LLC, US

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[71] THE PENN STATE RESEARCH FOUNDATION, US

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[54] DISPOSITIF D'INTUBATION

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[72] MULLEN, DOUGLAS, US

[72] SIDDIQUI, SABINA, US

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[71] THE REGENTS OF THE UNIVERSITY OF MICHIGAN, US

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[71] SIEMENS AKTIENGESELLSCHAFT, DE

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[72] SCHNEIDER, ERIC D., US

[71] ALLISON TRANSMISSION, INC., US

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[72] LIANG, YONGYE, US

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[54] ANTICORPS HUMAINS ANTI-STREPTOCOCCUS PNEUMONIAE ET UTILISATIONS ASSOCIEES

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[71] OKLAHOMA MEDICAL RESEARCH FOUNDATION, US

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[72] GODFREY, DAVID G., US

[72] FELLMAN, RONALD L., US

[71] INNOVATIVE GLAUCOMA SOLUTIONS, LLC, US

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[54] SYSTEME ET PROCEDE POUR IDENTIFIER DES DESEQUILIBRES ET DES INEGALITES DE TRAFIC ENTRE DES RESEAUX ET Y REMEDIER

[72] TAYLOR, MARK, US

[72] ROYER, KEVIN JOHN, US

[72] PUJET, NICOLAS, US

[72] MOONEY, MICHAEL, US

[72] RYAN, JOHN, US

[71] LEVEL 3 COMMUNICATIONS, LLC, US

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[13] A1 [51] Int.Cl. B42F 13/00 (2006.01) B42F 13/38 (2006.01)

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[54] RELIURE A ANNEAUX DOTEE DE COUVERTURES ATTACHABLES ET DETACHABLES

[72] MELGAARD, BRIAN, US

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[72] KANE, ELIZABETH, CA

[71] INCURRENT TURBINES LTD., CA

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[13] A1

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[54] COMPRIME POUR BOISSON HYPOCALORIQUE

[72] SCHULTZ, HAYLEY, US

[72] COBOS, MARIA, US

[72] LEIS, PAUL, US

[71] INERCONTINENTAL GREAT BRANDS LLC, US

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[87] (WO2013/116112)

[30] US (61/593,672) 2012-02-01

[21] 2,863,614

[13] A1 [51] Int.Cl. B23H 7/12 (2006.01) B23H 1/04 (2006.01) B23H 1/06 (2006.01) B23H 1/10 (2006.01) B23H 7/22 (2006.01) B23H 7/24 (2006.01) B23H 7/36 (2006.01)

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[54] ELECTRODE ET SON PROCEDE DE FABRICATION

[72] TRIMMER, ANDREW LEE, US

[72] LUO, YUANFENG, US

[72] WEI, BIN, US

[72] DEATON, JOHN BRODDUS, US

[71] GENERAL ELECTRIC COMPANY,

[85] 2014-07-31

[86] 2013-01-18 (PCT/US2013/022010)

[87] (WO2013/119372)

[30] CN (201210026442.4) 2012-02-07

[21] 2,863,616

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[25] EN

[54] MOLECULAR SIEVE MATERIAL, ITS SYNTHESIS AND USE

[54] MATERIAU DE TAMIS MOLECULAIRE, SA SYNTHESE ET SON UTILISATION

[72] WESTON, SIMON C., US

[72] STROHMAIER, KARL G., US

[72] VROMAN, HILDA B., US

[71] EXXONMOBIL CHEMICAL PATENTS INC., US

[85] 2014-08-01

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[30] US (61/601,187) 2012-02-21

[30] EP (12164538.6) 2012-04-18

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[25] EN

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[54] TRAITEMENT AMELIORE PAR
VOIE MICROBIENNE DE
RESERVOIRS DE CARBONATE
POUR UNE RECUPERATION
D'HYDROCARBURES IN SITU

[72] VOORDOUW, GERRIT, CA

[72] FOLARIN, YETUNDE, CA

[72] NATHOO, SAFIA, CA

[72] DIAZ-GOANO, CAROLINA, CA

[71] GOVERNORS OF THE UNIVERSITY OF CALGARY, CA

[85] 2014-08-01

[86] 2013-02-01 (PCT/CA2013/050082)

[87] (WO2013/113126)

[30] CA (2,767,846) 2012-02-03

[30] US (61/696,482) 2012-09-04

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[54] TECHNIQUES FOR IMPROVED MULTICAST CONTENT DELIVERY

[54] TECHNIQUES POUR UNE DIFFUSION AMELIOREE D'UN CONTENU MULTIDESTINATION

[72] OYMAN, OZGUR, US

[71] INTEL CORPORATION, US

[85] 2014-07-09

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[87] (WO2013/112909)

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[30] US (13/553,880) 2012-07-20

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[25] EN

[54] LOW NOISE COMPRESSOR ROTOR FOR GEARED TURBOFAN ENGINE

[54] ROTOR DE COMPRESSEUR A BRUIT REDUIT POUR MOTEUR A DOUBLE FLUX A REDUCTEUR

[72] TOPOL, DAVID A., US

[72] MORIN, BRUCE L., US

[72] KORTE, DETLEF, DE

[71] UNITED TECHNOLOGIES CORPORATION, US

[71] MTU AERO ENGINES AG. DE

[85] 2014-07-31

[86] 2013-01-18 (PCT/US2013/022035)

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[30] US (13/403,005) 2012-02-23

[30] US (13/590,328) 2012-08-21

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[21] 2,863,621

[13] A1

[51] Int.Cl. C05F 7/00 (2006.01)

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[54] SYSTEMS AND METHODS FOR CONVERTING AND PROCESSING ORGANIC SLUDGES FOR MULTI-NUTRIENT SINGLE ACCRETED GRANULE ENHANCED EFFICIENCY FERTILIZER PRODUCTION

[54] SYSTEMES ET PROCEDES DE CONVERSION ET DE TRAITEMENT DE BOUES ORGANIQUES POUR PRODUCTION, A RENDEMENT AUGMENTE, D'ENGRAIS A PLUSIEURS NUTRIMENTS, EN GRANULES A ACCRETION UNIQUE

[72] TUTTLE, ROGER E., US

[72] WEBER, DAVID A., US

[72] MORAN, W. DENNIS, US

[71] UNITY FERTILIZER LLC, US

[85] 2014-08-01

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[21] 2,863,622

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[54] OPTIMAL TINT IDENTIFIER/SELECTOR

[54] SELECTION DE NUANCE OPTIMALE

[72] BEYMORE, PAUL MICHAEL, US

[72] WHITBY, JON DAVID, AU

[71] PPG INDUSTRIES OHIO, INC., US

[85] 2014-08-01

[86] 2013-01-29 (PCT/US2013/023573)

[87] (WO2013/116192)

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[54] WIRELESS PRESSURE WIRE SYSTEM WITH INTEGRATED POWER

[54] SYSTEME DE FIL DE PRESSION SANS FIL A ALIMENTATION INTEGREE

[72] FLANDERS, DALE C., US

[71] AXSUN TECHNOLOGIES, INC., US

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[87] (WO2013/116074)

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1251 EN

[54] SYNTHESIZED RESINS AND VARNISHES, PREPREGS AND LAMINATES MADE THEREFROM

[54] RESINES ET VERNIS SYNTHETISES, PRE-IMPREGNES ET STRATIFIES OBTENUS A PARTIR DE CEUX-CI

[72] HE, GUROEN, US

[72] AMLA, TARUN, US

[72] OLSON, LARRY D., US

[72] CONN, PEGGY, US

[71] ISOLA USA CORP., US

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[25] EN

[54] DIHYDROFURAN AZETIDINE DERIVATIVES AS ANTIPARASITIC AGENTS

[54] DERIVES DE DIHYDROFURANE A SUBSTITUTION AZETIDINE EN TANT QU'AGENTS ANTIPARASITAIRES

[72] CHUBB, NATHAN ANTHONY LOGAN, US

[72] VAILLANCOURT, VALERIE, US

[71] ZOETIS LLC, US

[85] 2014-08-01

[86] 2013-01-29 (PCT/US2013/023662)

[87] (WO2013/116230)

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[54] DISPOSITIF SPECTROMETRE

[72] BAO, JIE, US

[72] BAWENDI, MOUNGI G., US

[71] MASSACHUSETTS INSTITUTE OF TECHNOLOGY, US

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[54] SYSTEMES ET PROCEDES POUR LE STOCKAGE

[72] GAUDET, DONALD J., JR., US

[72] GUMMER, AARON, US

[71] J&M INDUSTRIES INC., US

[85] 2014-07-31

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[87] (WO2013/116718)

[30] US (61/594,727) 2012-02-03

[21] **2,863,629** [13] A1

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1251 EN

[54] PROCESS FOR THE
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DERIVATIVES AS
ANTIPARASITIC AGENTS

[54] PROCEDE DE PREPARATION DE DERIVES CHIRAUX D'ISOXAZOLINE A SUBSTITUTION AZETIDINE EN TANT QU'AGENTS ANTIPARASITAIRES

1721 BILLEN, DENIS, US

[72] GREENWOOD, SEAN DAVID WILLIAM, US

[72] STUK, TIMOTHY LEE, US

[71] ZOETIS LLC, US

[85] 2014-08-01

[86] 2013-01-29 (PCT/US2013/023673)

[87] (WO2013/116236)

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[21] 2,863,630

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[54] ROAMING OF NOTE-TAKING APPLICATION FEATURES

[54] ITINERANCE DES CARACTERISTIQUES D'APPLICATION DE PRISE DE NOTES

[72] SIMMONS, ALEX J., US

[72] RAMACHANDRAN, ARUN, US

[72] BESSONOV, VLADILEN, US

[72] WALSH, PATRICIA, US

[72] COROB, BRAD, US

[72] STEINBOK, NICOLE, US

[72] LANGE, DONOVAN P., US

[71] MICROSOFT CORPORATION, US

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[86] 2013-01-23 (PCT/US2013/022610)

[87] (WO2013/112494)

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[21] **2,863,631** [13] A1

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[54] SYSTEME A CHAMBRE HYPERBARE ET PROCEDES ASSOCIES

[72] DELP, WILLIAM H., II, US

[72] BARBOSA, RUI M., US

[71] UNDERSEA BREATHING SYSTEMS, INC., US

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[86] 2013-01-30 (PCT/US2013/023827)

[87] (WO2013/116324)

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[30] US (61/609,688) 2012-03-12

30] US (61/619,658) 2012-04-03

[30] US (13/593,721) 2012-08-24

[21] **2,863,632** 

[51] Int.Cl. A61K 9/51 (2006.01) A61K 9/14 (2006.01)

[25] EN

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[54] FORMULATIONS DE NANOPARTICULES PRESENTANT UNE PENETRATION AMELIOREE DANS LES MUQUEUSES

[72] ENSIGN, LAURA, US

[72] CONE, RICHARD, US

[72] HANES, JUSTIN SCOT, US

[71] THE JOHNS HOPKINS UNIVERSITY, US

[85] 2014-08-01

[86] 2013-01-21 (PCT/US2013/022387)

[87] (WO2013/110028)

[30] US (61/588,350) 2012-01-19

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[30] US (PCT/US2012/069882) 2012-12-14

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[54] COMPOSITE GAMMA-NEUTRON DETECTION SYSTEM

[54] SYSTEME DE DETECTION DE GAMMA-NEUTRON COMPOSITE

[72] GOZANI, TSAHI, US

[72] KING, MICHAEL JOSEPH, US

[72] HILLIARD, DONALD BENNETT, US

[72] BENDAHAN, JOSEPH, US

[71] RAPISCAN SYSTEMS, INC., US

[85] 2014-08-01

[86] 2013-01-29 (PCT/US2013/023684)

[87] (WO2013/116241)

[30] US (61/595,044) 2012-02-04

[21] 2,863,635

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[25] EN

[54] SELECTOR BASED
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QUANTIFICATION SYSTEM AND
METHOD FOR MULTIPLE
ANALYTES IN A SINGLE
ANALYSIS

[54] SYSTEME DE RECONNAISSANCE ET DE QUANTIFICATION BASE SUR DES SELECTEURS ET PROCEDE POUR MULTIPLES ANALYTES AU COURS D'UNE SEULE ET MEME ANALYSE

[72] REGNIER, FRED E., US

[72] HEROLD, NICHOLAS B., US

[72] MEYER, KEVIN W., US

[71] PERFINITY BIOSCIENCES, INC., US

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[87] (WO2013/116260)

[30] US (61/594,193) 2012-02-02

[21] 2,863,636

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[54] PASSIVE OFFSHORE TENSION COMPENSATOR ASSEMBLY

[54] ENSEMBLE COMPENSATEUR PASSIF DE TENSION EN MER

[72] RYTLEWSKI, GARY L., US

[72] MANDROU, LAURE, US

[72] NELLESSEN JR., PETER, US

[71] SCHLUMBERGER CANADA LIMITED, CA

[85] 2014-07-09

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[87] (WO2013/116090)

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[30] US (13/672,347) 2012-11-08

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[54] EXTERNAL FILES FOR DISTRIBUTION OF MOLECULAR DIAGNOSTIC TESTS AND DETERMINATION OF COMPATIBILITY BETWEEN TESTS

[54] FICHIERS EXTERNES SERVANT A REPARTIR DES TESTS DE DIAGNOSTIC MOLECULAIRE ET A DETERMINER LA COMPATIBILITE ENTRE LES TESTS

[72] STEEL, ADAM, US

[72] WOJECK, THOMAS, US

[72] YOUNG, MIKE, US

[72] LARSEN, MARK, US

[71] BECTON, DICKINSON AND COMPANY, US

[85] 2014-07-31

[86] 2013-02-01 (PCT/US2013/024494)

[87] (WO2013/116769)

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[21] 2,863,638

[13] A1 [51] Int.Cl. C12N 15/31 (2006.01)

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[54] LIPID AND GROWTH TRAIT GENES

[54] GENES DE CARACTERES ASSOCIES AUX LIPIDES ET A LA CROISSANCE

[72] YOHN, CHRISTOPHER, US

[71] SAPPHIRE ENERGY, INC., US

[85] 2014-07-31

[86] 2013-02-25 (PCT/US2013/027661)

[87] (WO2013/130406)

[30] US (61/602,892) 2012-02-24

[21] 2,863,640

[13] A1

[51] Int.Cl. G06F 17/50 (2006.01) G06F 17/30 (2006.01)

[25] EN

[54] METHOD AND APPARATUS FOR PERFORMING A GEOMETRIC TRANSFORMATION ON OBJECTS IN AN OBJECT-ORIENTED ENVIRONMENT USING A MULTIPLE-TRANSACTION TECHNIQUE

[54] PROCEDE ET APPAREIL POUR
METTRE EN OEUVRE UNE
TRANSFORMATION
GEOMETRIQUE SUR DES
OBJETS DANS UN
ENVIRONNEMENT ORIENTE
OBJET AU MOYEN D'UNE
TECHNIQUE DE TRANSACTIONS
MULTIPLES

[72] HEROLD, STEVEN D., US

[71] INTERGRAPH CORPORATION, US

[85] 2014-08-01

[86] 2013-01-24 (PCT/US2013/022851)

[87] (WO2013/119390)

[30] US (61/596,797) 2012-02-09

[21] 2,863,641

[13] A1

[51] Int.Cl. F04B 53/10 (2006.01)

[25] EN

[54] PUMP ASSEMBLY INCLUDING FLUID CYLINDER AND TAPERED VALVE SEATS

[54] ENSEMBLE POMPE COMPRENANT UN CYLINDRE POUR FLUIDE ET DES SIEGES DE SOUPAPE CONIQUES

[72] BAYYOUK, JACOB A., US

[72] COMLEKCI, TUGRUL, GB

[71] S.P.M. FLOW CONTROL, INC., US

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[86] 2013-01-31 (PCT/US2013/024096)

[87] (WO2013/116488)

[30] US (61/594,811) 2012-02-03

[30] US (61/683,526) 2012-08-15

[21] **2,863,642** 

[51] Int.Cl. H01R 13/703 (2006.01)

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[54] CONNECTOR HAVING WIRELESS CONTROL CAPABILITIES

[54] CONNECTEUR QUI PRESENTE DES CAPACITES DE COMMANDE SANS FIL

[72] DIDONATO, DAVID, US

[72] BELLO, NOLAN, US

[72] KESWANI, SUSHIL N., US

[71] IDEAL INDUSTRIES, INC., US

[85] 2014-07-31

[86] 2013-02-26 (PCT/US2013/027739)

[87] (WO2013/130432)

[30] US (61/606,129) 2012-03-02

[30] US (13/591,371) 2012-08-22

[21] 2,863,644

[13] A1

[51] Int.Cl. A23D 7/00\$ (2006.01) A21D 2/16 (2006.01) A21D 2/18 (2006.01) A23D 7/01 (2006.01) A23D 7/015 (2006.01)

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[54] REDUCED TRANS AND SATURATED FATTY ACID SPREAD COMPOSITIONS

[54] COMPOSITIONS D'ETALEMENT A TENEUR REDUITE EN ACIDES GRAS TRANS ET SATURES

[72] NAKHASI, DILIP K., US

[72] CORBIN, DANIELLE N., US

[71] BUNGE OILS, INC., US

[85] 2014-08-01

[86] 2013-02-01 (PCT/US2013/024265)

[87] (WO2013/116593)

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[51] Int.Cl. A61K 38/21 (2006.01) A61K 31/7056 (2006.01) A61K 38/06 (2006.01) A61K 38/08 (2006.01) A61K 47/48 (2006.01) A61P 31/14 (2006.01)

[25] EN

[54] ONCE DAILY TREATMENT OF HEPATITIS C WITH RIBAVIRIN AND TARIBAVIRIN

[54] TRAITEMENT UNE FOIS PAR JOUR DE L'HEPATITE C AVEC DE LA RIBAVIRINE ET DE LA TARIBAVIRINE

[72] WAKSAL, SAMUEL, US

[71] ABBVIE INC., US

[85] 2014-08-01

[86] 2013-02-01 (PCT/US2013/024263)

[87] (WO2013/116592)

[30] US (61/593,572) 2012-02-01

[30] US (61/607,156) 2012-03-06

[21] 2,863,646

[13] A1

[51] Int.Cl. B65B 57/02 (2006.01) B65B 9/04 (2006.01) B65B 57/00 (2006.01)

1251 EN

[54] METHOD OF REJECTING A DEFECTIVE UNIT DOSE POUCH FROM A MANUFACTURING LINE

[54] PROCEDE DE RETRAIT D'UN SACHET-DOSE DEFECTUEUX D'UNE CHAINE DE FABRICATION

[72] MESKENS, STEFAN, BE

[72] JOHNSON, KERRY BRIAN, US

[72] BYRD, LEON, JR., US

[72] KHALAF, SUZANNE, BE

[71] THE PROCTER & GAMBLE COMPANY, US

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[87] (WO2013/130439)

[30] US (13/406.127) 2012-02-27

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[13] A1

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[54] METHOD AND SYSTEM FOR TREATING MUNICIPAL SOLID WASTE

[54] PROCEDE ET SYSTEME DE TRAITEMENT DE DECHETS SOLIDES URBAINS

[72] ANDERSON, JOSEPH, US

[71] GLOBAL ORGANICS ENERGY, US

[85] 2014-08-01

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[54] METHODS AND APPARATUSES FOR DRYING ELECTRONIC DEVICES

[54] PROCEDES ET APPAREILS PERMETTANT DE SECHER DES DISPOSITIFS ELECTRONIQUES

[72] ZIELINSKI, REUBEN QUINCEY, US [72] TRUSTY, JOEL CHRISTOPHER, US

[71] REVIVE ELECTRONICS, LLC, US

[85] 2014-08-01

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[87] (WO2013/116599)

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[30] US (61/638,599) 2012-04-26

[21] 2,863,650

[13] A1

[51] Int.Cl. C10L 3/10 (2006.01) B01D 53/047 (2006.01)

[25] EN

[54] HEAVY HYDROCARBON REMOVAL PROCESS

[54] PROCEDE PERMETTANT DE RETIRER DES HYDROCARBURES LOURDS

[72] DOLAN, WILLIAM, US

[72] WYATT, ROGER, GB

[71] BASE CORPORATION, US

[85] 2014-08-01

[86] 2013-02-01 (PCT/US2013/024316)

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[30] US (13/363,699) 2012-02-01

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[51] Int.Cl. B65B 41/18 (2006.01) B65B 9/04 (2006.01)

[25] EN

[54] APPARATUS FOR FORMING PACKAGES AND FILLING SYSTEM

[54] APPAREIL DE FORMATION DE PAQUETS ET SYSTEME DE REMPLISSAGE

[72] PALLOTTA, SHAWN CHRISTOPHER, US

[72] ORNDORFF, JASON MATTHEW, US

[72] BROAD, GAVIN JOHN, US

[72] MCLAUGHLIN, JON KEVIN, US

[72] TECLEAB, ADAL AMINE, US

[72] BREITHAUPT, CULLEN JOSEPH, US

[71] THE PROCTER & GAMBLE COMPANY, US

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[86] 2013-02-26 (PCT/US2013/027774)

[87] (WO2013/130453)

[30] US (61/604,072) 2012-02-28

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[51] Int.Cl. A61L 9/18 (2006.01)

[25] EN

[54] AIR TREATMENT SYSTEM

[54] SYSTEME DE TRAITEMENT DE L'AIR

[72] FREEDMAN, BARNEY, US

[72] ALLIN, BOYD, CA

[71] AKIDA HOLDINGS, LLC, US

[85] 2014-08-01

[86] 2013-02-01 (PCT/US2013/024319)

[87] (WO2013/116630)

[30] US (61/594,575) 2012-02-03

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[21] 2.863,655

[13] A1

[13] A1

[51] Int.Cl. F04B 37/00 (2006.01)

1251 EN

[54] PUMP FLUID CYLINDER INCLUDING LOAD TRANSFER SHOULDER AND VALVE SEAT FOR SAME

[54] CYLINDRE A FLUIDE DE POMPE COMPRENANT UN EPAULEMENT DE TRANSFERT DE CHARGE ET SIEGE DE SOUPAPE POUR CELUI-CI

[72] BYRNE, JOSEPH H., US

[72] DILLE, MARK CHRISTOPHER, US

[72] BAYYOUK, JACOB A., US

1711 S.P.M. FLOW CONTROL, INC., US

[85] 2014-08-01

1251 EN

[86] 2013-02-01 (PCT/US2013/024325)

[51] Int.Cl. C07C 231/02 (2006.01) C07C

[54] PROCEDE DE PREPARATION DE

[71] CHEVRON ORONITE COMPANY

[86] 2013-02-28 (PCT/US2013/028166)

MONO OR DIALKANOL AMIDES

MONO- OU DI-ALCANOLAMIDES

[54] METHOD FOR PREPARING

[87] (WO2013/116634)

233/16 (2006.01)

[72] SUEN, YAT FAN, US

LLC, US

[87] (WO2013/154689)

[85] 2014-07-31

[72] JENSEN, SARAH LIZ, US

[30] US (13/444,007) 2012-04-11

[30] US (61/594,493) 2012-02-03

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[51] Int.Cl. C10M 143/00 (2006.01) C08J

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[72] BURDEN, TIMOTHY L., US

72] SMITH, KENNETH W., US

[30] US (61/594,156) 2012-02-02

[30] US (13/756,694) 2013-02-01

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[87] (WO2013/116648)

[85] 2014-08-01

[54] REDUCTEURS DE TRAINEE.

1251 EN

3/20 (2006.01) C08K 5/00 (2006.01)

[54] AQUEOUS DRAG REDUCERS FOR

AQUEUX, POUR DES CLIMATS

[71] LUBRIZOL SPECIALTY PRODUCTS.

[86] 2013-02-01 (PCT/US2013/024343)

[13] A1

[51] Int.Cl. A61K 39/00 (2006.01) A61K 39/12 (2006.01) A61P 31/12 (2006.01) A61P 35/00 (2006.01)

[25] EN

[54] IMMUNOSTIMULATORY COMPOSITIONS, PARTICLES, AND USES RELATED THERETO

[54] COMPOSITIONS IMMUNOSTIMULATRICES, PARTICULES ET APPLICATIONS **ASSOCIEES** 

72] SELVARAJ, PERIASAMY, US

[71] EMORY UNIVERSITY, US

[85] 2014-08-01

[86] 2013-02-01 (PCT/US2013/024355)

[87] (WO2013/116656)

[30] US (61/594,754) 2012-02-03

[21] 2,863,653

[13] A1

[51] Int.Cl. C12N 5/071 (2010.01) C12N 5/09 (2010.01) A61K 35/12 (2006.01) A61P 35/00 (2006.01)

[25] EN

[54] PLURIPOTENT GERM LAYER ORIGIN ANTIGEN PRESENTING CANCER VACCINE

[54] VACCIN ANTI-CANCER PRESENTANT UN ANTIGENE DE FEUILLET PLURIPOTENT

[72] CORNFORTH, ANDREW, US

[72] DILLMAN, ROBERT, US

[71] CALIFORNIA STEM CELL, INC., US

[85] 2014-08-01

[86] 2013-01-31 (PCT/US2013/024123)

[87] (WO2013/116505)

[30] US (61/594,304) 2012-02-02

[21] 2,863,659

[13] A1

[51] Int.Cl. G01N 23/00 (2006.01) G01N 23/04 (2006.01) H05G 1/70 (2006.01)

1251 FN

[54] COMBINED SCATTER AND TRANSMISSION MULTI-VIEW IMAGING SYSTEM

[54] SYSTEME COMBINE D'IMAGERIE MULTIVUE DE DIFFUSION ET DE TRANSMISSION

[72] MORTON, EDWARD JAMES, GB

[71] RAPISCAN SYSTEMS, INC., US

[85] 2014-08-01

[86] 2013-01-31 (PCT/US2013/024191)

[87] (WO2013/116549)

[30] US (61/594,625) 2012-02-03

[21] 2,863,660

[13] A1

- [51] Int.Cl. E05B 65/10 (2006.01) A47B 95/00 (2006.01)
- 1251 EN
- [54] SAFETY CABINET WITH INTERLOCK MECHANISM
- [54] ARMOIRE DE SECURITE A MECANISME DE VERROUILLAGE
- [72] STURM, BRANDON, US
- [72] AUER, RONALD, US
- [71] JUSTRITE MANUFACTURING COMPANY L.L.C., US
- [85] 2014-08-01
- [86] 2013-02-01 (PCT/US2013/024440)
- [87] (WO2013/116722)
- [30] US (61/593,680) 2012-02-01

[21] 2,863,661

[13] A1

- [51] Int.Cl. A61K 39/02 (2006.01) A61P 31/04 (2006.01) A61P 37/04 (2006.01) G01N 33/564 (2006.01)
- [25] EN
- [54] DIAGNOSTIC PEPTIDES FOR LYME DISEASE
- [54] PEPTIDES DIAGNOSTIQUES POUR LA MALADIE DE LYME
- [72] DATTWYLER, RAYMOND J., US
- [72] ARNABOLDI, PAUL M., US
- [71] BIOPEPTIDES CORP, US
- [85] 2014-08-01
- [86] 2013-02-01 (PCT/US2013/024370)
- [87] (WO2013/116668)
- [30] US (61/593,605) 2012-02-01
- [30] US (61/680,583) 2012-08-07
- [30] US (61/705,344) 2012-09-25

- [21] **2,863,662** [13] A1
- [51] Int.Cl. A61K 31/513 (2006.01) A61K 31/47 (2006.01) A61K 31/5377 (2006.01) A61K 31/675 (2006.01)

A61P 31/12 (2006.01)

- 1251 EN
- [54] COMBINATION THERAPY
  COMPRISING TENOFOVIR
  ALAFENAMIDE
  HEMIFUMARATE AND
  COBICISTAT FOR USE IN THE
  TREATMENT OF VIRAL
  INFECTIONS
- [54] POLYTHERAPIE COMPRENANT DE L'HEMIFUMARATE DE TENOFOVIR ALAFENAMIDE ET DU COBICISTAT POUR UTILISATION DANS LE TRAITEMENT D'INFECTIONS VIRALES
- [72] RAMANATHAN, SRINIVASAN, US
- [71] GILEAD SCIENCES, INC., US
- [85] 2014-08-01
- [86] 2013-02-01 (PCT/US2013/024438)
- [87] (WO2013/116720)
- [30] US (61/594,894) 2012-02-03
- [30] US (61/618,411) 2012-03-30
- [30] US (61/624,676) 2012-04-16
- [30] US (61/692,392) 2012-08-23 [30] US (61/737,493) 2012-12-14
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- [25] EN
- [54] PLANT TRANSACTIVATION INTERACTION MOTIFS AND USES THEREOF
- [54] MOTIFS D'INTERACTION DE TRANSACTIVATION DE PLANTES ET LEURS UTILISATIONS
- [72] PETOLINO, JOSEPH, US
- [72] LI, JIANQUAN, US
- [72] EVANS, STEVEN L., US
- [72] BLUE, RYAN C., US
- [71] DOW AGROSCIENCES LLC, US
- [85] 2014-08-01
- [86] 2013-02-01 (PCT/US2013/024452)
- [87] (WO2013/116731)
- [30] US (61/594,245) 2012-02-02

[21] 2,863,666

[13] A1

- [51] Int.Cl. B04B 1/02 (2006.01) B04B 7/08 (2006.01) B04B 11/05 (2006.01)
- 1251 EN
- [54] CENTRIFUGATION SYSTEM AND RELATED METHOD
- [54] SYSTEME DE CENTRIFUGATION ET PROCEDE ASSOCIE
- [72] CASTILLO GONZALEZ, JOSE ANTONIO, BE
- [72] DRUGMAND, JEAN-CHRISTOPHE,
- [72] PETHE, VISHWAS, US
- [72] TERENTIEV, ALEXANDRE, US
- [71] PALL TECHNOLOGY UK LIMITED, GB
- [71] PALL ARTELIS BVBA, BE
- [85] 2014-08-01
- [86] 2013-02-02 (PCT/US2013/024530)
- [87] (WO2013/116800)
- [30] US (61/594,077) 2012-02-02

[21] 2,863,667

[13] A1

- [51] Int.Cl. A61B 5/02 (2006.01) G01B 9/02 (2006.01)
- [25] EN
- [54] IN VIVO OPTICAL FLOW IMAGING
- [54] IMAGERIE DE FLUX OPTIQUE IN VIVO
- [72] JIA, YALI, US
- [72] HUANG, DAVID, US
- [72] TOKAYER, JASON, US
- [72] TAN, OU, US
- [71] OREGON HEALTH & SCIENCE UNIVERSITY, US
- [85] 2014-08-01
- [86] 2013-02-01 (PCT/US2013/024394)
- [87] (WO2013/116689)
- [30] US (61/594,967) 2012-02-03

[21] **2,863,669** [13] A1

[51] Int.Cl. G07C 3/14 (2006.01) G01N 27/12 (2006.01)

[25] EN

[54] VACUUM INSULATION PANEL QUALITY CONTROL SYSTEMS AND METHODS FOR USING SAME

[54] SYSTEMES DE CONTROLE DE QUALITE DE PANNEAUX D'ISOLATION SOUS VIDE ET PROCEDES LES UTILISANT

[72] WOJCIECHOWSKI, TIMOTHY, US

[72] HEWITT, CHARLES, GB

[71] CARALON GLOBAL LIMITED, GB

[71] WOJCIECHOWSKI, TIMOTHY, US

[71] HEWITT, CHARLES, GB

[85] 2014-08-01

[86] 2013-02-04 (PCT/US2013/024641)

[87] (WO2013/116843)

[30] US (61/594,819) 2012-02-03

[21] **2,863,670** [13] A1

[51] Int.Cl. G06Q 30/06 (2012.01) G06Q 50/30 (2012.01)

1251 EN

[54] METHODS AND APPARATUS FOR A SOCIAL RECRUITING NETWORK

[54] PROCEDES ET APPAREIL POUR UN RESEAU SOCIAL DE RECRUTEMENT

[72] HERMSDORFF, DOMINIQUE, US

[72] LEE, GEOFFREY, US

[72] MIKHALEVSKIY, YURIY, US

[72] DELBOURG-DELPHIS, MARYLENE, US

[71] TALENTCIRCLES, INC., US

[85] 2014-07-31

[86] 2013-02-07 (PCT/US2013/025183)

[87] (WO2013/119839)

[30] US (61/596,058) 2012-02-07

[21] 2,863,671

[13] A1

[51] Int.Cl. F24J 2/52 (2006.01)

[25] EN

[54] DEVICE FOR SUPPORTING AT LEAST ONE SOLAR PANEL

[54] DISPOSITIF DE SUPPORT POUR AU MOINS UN MODULE SOLAIRE

[72] ILZHOFER, WERNER, DE

[71] ILZHOFER, WERNER, DE

[85] 2014-07-31

[86] 2013-01-24 (PCT/EP2013/051375)

[87] (WO2013/120678)

[30] DE (20 2012 001 369.6) 2012-02-13

[30] DE (20 2012 004 333.1) 2012-05-03

[21] 2,863,672

[13] A1

[51] Int.Cl. A61B 17/00 (2006.01) A61F 2/95 (2013.01) A61B 17/12 (2006.01) A61F 2/24 (2006.01) A61M 25/00 (2006.01)

[25] EN

[54] TREATMENT CATHETER MEMBER WITH ENCIRCLING FUNCTION

[54] ELEMENT DE CATHETER DE TRAITEMENT A FONCTION DE CERCLAGE

[72] BORTLEIN, GEORG, FR

[72] NASR, MALEK, FR

[71] HIGHLIFE SAS, FR

[85] 2014-08-01

[86] 2013-03-05 (PCT/EP2013/054442)

[87] (WO2013/131925)

[30] US (61/607,073) 2012-03-06

[30] DE (10 2012 101 877.4) 2012-03-06

[21] **2,863,673** [13] A1

[51] Int.Cl. C07D 471/04 (2006.01) C07D 471/12 (2006.01) A61K 31/519 (2006.01) A61P 35/00 (2006.01)

[25] EN

[54] 2-AMINO, 6-PHENYL SUBSTITUTED PYRIDO [2,3-D] PYRIMIDINE DERIVATIVES USEFUL AS RAF KINASE INHIBITORS

[54] DERIVES DE 2-AMINO, 6-PHENYL A SUBSTITUTION PYRIDO [2, 3 -D] PYRIMIDINE UTILISES EN TANT QU'INHIBITEURS DE LA RAF KINASE

[72] ALLGEIER, MATTHEW CARL, US

[72] FLYNN, DANIEL L., US

[72] KAUFMAN, MICHAEL D., US

[72] PATEL, PHENIL J., US

[72] WOLFANGEL, CRAIG D., US

[71] ELI LILLY AND COMPANY, US

[71] DECIPHERA PHARMACEUTICALS, LLC, US

[85] 2014-07-31

[86] 2013-03-05 (PCT/US2013/029084)

[87] (WO2013/134243)

[30] US (61/607,702) 2012-03-07

[21] 2,863,674

[13] A1

[51] Int.Cl. A61K 33/42 (2006.01) A61K 8/19 (2006.01) A61K 8/20 (2006.01) A61K 8/21 (2006.01) A61K 8/24 (2006.01) A61K 33/06 (2006.01) A61K 33/16 (2006.01) A61K 33/20 (2006.01) A61Q 11/00 (2006.01)

[25] EN

[54] MULTICOMPONENT ORAL CARE COMPOSITION

[54] COMPOSITION DE SOINS BUCCO-DENTAIRES CONTENANT PLUSIEURS COMPOSANTS

[72] HILL, ROBERT, GB

[72] COLLINGS, ALAN J., GB

[72] BAYNES, IAN, GB

[72] GILLAM, DAVID G., GB

[71] PERIPRODUCTS LTD, GB

[85] 2014-08-01

[86] 2013-02-04 (PCT/GB2013/050250)

[87] (WO2013/117913)

[30] GB (1202341.2) 2012-02-10

[21] 2,863,675

[13] A1

- [51] Int.Cl. G06K 9/00 (2006.01) G06T 17/00 (2006.01)
- [25] EN
- [54] SYSTEM AND METHOD FOR MODELING A BIOPSY SPECIMEN
- [54] SYSTEME ET PROCEDE DE MODELISATION DE SPECIMEN DE BIOPSIE
- [72] EMBREY, JEFFREY R., US
- [71] E-4 ENDEAVORS, INC., US
- [85] 2014-07-23
- [86] 2012-02-10 (PCT/US2012/024733)
- [87] (WO2012/109596)
- [30] US (61/442,110) 2011-02-11

[21] 2,863,676

[13] A1

- [51] Int.Cl. H01R 4/48 (2006.01)
- 1251 EN
- [54] ELECTRICAL CONNECTOR WITH A PUSH-IN TYPE CONTACT
- [54] CONNECTEUR ELECTRIQUE COMPORTANT UN CONTACT DU TYPE A ENFONCER
- [72] KESWANI, SUSHIL N., US
- [71] IDEAL INDUSTRIES, INC., US
- 185 2014-07-31
- [86] 2013-03-08 (PCT/US2013/029893)
- [87] (WO2013/134648)
- [30] US (13/416,432) 2012-03-09
- [30] US (13/724,570) 2012-12-21

[21] **2,863,677** 

- [51] Int.Cl. C01B 39/48 (2006.01)
- [25] EN
- [54] METHOD FOR MAKING ALUMINOSILICATE ZEOLITE SSZ-33
- [54] PROCEDE DE PRODUCTION D'UNE ZEOLITHE SSZ-33 DE TYPE ALUMINOSILICATE
- [72] ELOMARI, SALEH ALI, US
- [72] SINGA, TIMI PRAVIN, US
- [71] CHEVRON U.S.A. INC., US
- [85] 2014-07-31
- [86] 2013-03-22 (PCT/US2013/033500)
- [87] (WO2013/184228)
- [30] US (13/491,803) 2012-06-08

[21] **2,863,679** 

- [51] Int.CL A61K 31/047 (2006.01) A61P 35/00 (2006.01) C07C 31/34 (2006.01) G01N 33/15 (2006.01)
- [25] EN
- [54] COMPOSITIONS AND METHODS
  TO IMPROVE THE
  THERAPEUTIC BENEFIT OF
  SUBOPTIMALLY ADMINISTERED
  CHEMICAL COMPOUNDS
  INCLUDING SUBSTITUTED
  HEXITOLS SUCH AS
  DIBROMODULCITOL
- [54] COMPOSITIONS ET PROCEDES
  POUR AMELIORER LE
  BENEFICE THERAPEUTIQUE DE
  COMPOSES CHIMIQUES
  ADMINISTRES DE MANIERE
  SUBOPTIMALE, NOTAMMENT
  DES HEXITOLS SUBSTITUES
  TELS QUE LE
  DIBROMODULCITOL
- [72] BROWN, DENNIS, US
- [71] BROWN, DENNIS, US
- [85] 2014-08-01
- [86] 2012-08-17 (PCT/US2012/051421)
- [87] (WO2014/081405)
- 1301 US (61/524,399) 2011-08-17

[21] 2,863,681

[13] A1

- [51] Int.Cl. A61K 8/60 (2006.01) A61Q 19/00 (2006.01)
- 1251 EN
- [54] TOPICAL USE OF A SKIN-COMMENSAL PREBIOTIC AGENT AND COMPOSITIONS CONTAINING THE SAME
- [54] UTILISATION TOPIQUE D'UN AGENT PREBIOTIQUE COMMENSAL DERMIQUE ET COMPOSITIONS LE CONTENANT
- [72] LANZALACO, ANTHONY CHARLES, US
- [72] CHARBONNEAU, DUANE LARRY, US
- [72] HOWARD, BRIAN WILSON, US
- [71] THE PROCTER & GAMBLE COMPANY, US
- [85] 2014-07-31
- [86] 2013-02-12 (PCT/US2013/025737)
- [87] (WO2013/122932)
- [30] US (61/598,594) 2012-02-14

[21] 2,863,682

- [13] A1 [51] Int.Cl. A61B 3/02 (2006.01)
- [25] EN
- [54] A REFRACTOMETER WITH A COMPARATIVE VISION CORRECTION SIMULATOR
- [54] REFRACTOMETRE A SIMULATEUR DE CORRECTION DE VISION COMPARATIVE
- [72] THOMPSON, KEITH P., US
- [72] GARCIA, JOSE R., US
- [71] DIGITAL VISION, LLC, US
- [85] 2014-08-01
- [86] 2013-02-04 (PCT/US2013/024648)
- [87] (WO2013/116846)
- [30] US (61/594,784) 2012-02-03
- [30] US (61/594,772) 2012-02-03

[21] 2,863,683

[13] A1

- [51] Int.Cl. C09K 8/32 (2006.01) C09K 8/584 (2006.01) C09K 8/64 (2006.01) E21B 43/22 (2006.01) E21B 43/26 (2006.01)
- |25| EN
- [54] EARTH METAL PEROXIDE FLUIDIZED COMPOSITIONS
- [54] COMPOSITIONS FLUIDISEES DE PEROXYDE DE METAL TERREUX
- [72] DOBSON, JAMES W., JR., US
- [72] HAYDEN, SHAUNA L., US
- [72] TRESCO, KIM O., US
- [71] TUCC TECHNOLOGY, LLC, US
- [85] 2014-08-01
- [86] 2013-02-05 (PCT/US2013/024798)
- [87] (WO2013/116875)
- [30] US (61/595,106) 2012-02-05

[21] **2,863,684** [13] A1

[51] Int.Cl. H04L 12/825 (2013.01) H04L 12/803 (2013.01) H04L 29/06 (2006.01)

[25] EN

- [54] LATENCY-BASED ROUTING AND LOAD BALANCING IN A NETWORK
- [54] ACHEMINEMENT ET EQUILIBRAGE DES LIGNES BASES SUR LA LATENCE DANS UN RESEAU
- [72] PATTERSON, KATHERINE E., US
- [72] BEENHAM, NICHOLAS C., US
- [72] ELAMTHURUTHY, JOY MATHEW, US
- [71] COMCAST CABLE COMMUNICATIONS, LLC, US

[85] 2014-08-01

[86] 2013-02-06 (PCT/IB2013/000150)

[87] (WO2013/114198)

[30] US (13/363,996) 2012-02-01

[21] **2,863,685** 

[51] Int.Cl. A61K 51/04 (2006.01) A61K 31/519 (2006.01) A61K 31/7076 (2006.01)

[25] EN

- [54] A METHOD OF USING ADENOSINE AND DIPYRIDAMOLE FOR PHARMACOLOGIC STRESS TESTING, WITH SPECIFIC COMPOSITIONS, UNIT DOSAGE FORMS AND KITS
- [54] PROCEDE D'UTILISATION DE L'ADENOSINE ET DU DIPYRIDAMOLE DANS DES EPREUVES DE STRESS PHARMACOLOGIQUE, A L'AIDE DE COMPOSITIONS SPECIFIQUES, DE FORMES PHARMACEUTIQUES UNITAIRES ET DE TROUSSES
- [72] GORNY, PHILIPPE, FR
- [71] ADENOBIO N.V., FR

[85] 2014-08-01

[86] 2013-01-29 (PCT/IB2013/000332)

[87] (WO2013/114204)

- [30] US (61/594,744) 2012-02-03
- 30] US (61/658,025) 2012-06-11
- [30] US (61/658,019) 2012-06-11

[21] 2,863,686

[13] A1

[51] Int.Cl. H01M 4/24 (2006.01) H01M 4/26 (2006.01) H01M 4/38 (2006.01) H01M 4/52 (2010.01) H01M 4/62 (2006.01)

1251 EN

- [54] RECHARGEABLE BATTERY CELL WITH IMPROVED HIGH TEMPERATURE PERFORMANCE
- [54] ELEMENT DE BATTERIE RECHARGEABLE AVEC PERFORMANCES AMELIOREES A HAUTE TEMPERATURE

[72] KOCH, JOHN M., US

- [72] FIERRO, CRISTIAN, US
- [71] OVONIC BATTERY COMPANY, INC., US

[85] 2014-08-01

[86] 2013-02-06 (PCT/US2013/024854)

[87] (WO2013/119608)

[30] US (13/367,917) 2012-02-07

[21] 2,863,687

[13] A1

[51] Int.Cl. H01M 4/583 (2010.01) H01M
 4/1393 (2010.01) H01M 10/052
 (2010.01) H01M 10/0566 (2010.01)
 H01M 4/38 (2006.01)

[25] EN

- [54] STABILIZED ANODE FOR LITHIUM BATTERY AND METHOD FOR ITS MANUFACTURE
- [54] ANODE STABILISEE POUR BATTERIE AU LITHIUM ET SON PROCEDE DE FABRICATION

[72] YOUNG, KWO, US

[71] OVONIC BATTERY COMPANY, INC., US

[85] 2014-08-01

[86] 2013-02-06 (PCT/US2013/024886)

[87] (WO2013/119629)

[30] US (13/369,746) 2012-02-09

[21] 2,863,688

[13] A1

[51] Int.Cl. B65D 65/40 (2006.01) B32B 27/08 (2006.01) B32B 27/18 (2006.01) B65D 81/26 (2006.01)

1251 EN

- [54] FILM WITH OXYGEN ABSORBING REGIONS
- [54] FILM COMPRENANT DES REGIONS D'ABSORPTION D'OXYGENE

1721 CHAU, CHIEH-CHUN, US

[71] MULTISORB TECHNOLOGIES, INC., US

[85] 2014-08-01

[86] 2013-02-08 (PCT/US2013/025373)

[87] (WO2013/119972)

[30] US (13/370,995) 2012-02-10

[21] 2,863,689

[13] A1

[51] Int.Cl. E05C 7/04 (2006.01) A62C 3/06 (2006.01) E05B 65/44 (2006.01)

1251 EN

- [54] SAFETY CABINET WITH SEQUENTIAL DOOR-CLOSING SYSTEM
- [54] ARMOIRE DE SECURITE EQUIPEE D'UN SYSTEME DE FERMETURE SEQUENTIELLE DE PORTE

[72] MUELLER, WESLEY J., US

- [72] DEEDRICH, DENNIS MICHAEL, US
- [72] AUER, RONALD FRANK, US
- [72] BUNTING, JEFFREY DALE, US
- [71] JUSTRITE MANUFACTURING COMPANY L.L.C., US

[85] 2014-08-01

[86] 2013-02-08 (PCT/US2013/025399)

[87] (WO2013/119994)

[30] US (61/596,462) 2012-02-08

1211 2.863,694 [13] A1

[51] Int.Cl. C08F 110/02 (2006.01) C08F 4/65 (2006.01)

1251 EN

- 541 METHODS FOR MAKING CATALYST COMPOSITIONS AND POLYMER PRODUCTS PRODUCED THEREFROM
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- [72] MARIOTT, WESLEY R., US

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- [71] VLP THERAPEUTICS, LLC, US

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- [54] SELS D'IMIDAZOLIUM EN TANT **OU'ADDITIFS POUR** CARBURANTS
- 1721 PERETOLCHIN, MAXIM, DE

[72] VOLKEL, LUDWIG, DE

- [72] BOHNKE, HARALD, DE
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[71] TARIX PHARMACEUTICALS LTD., HIS

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- [72] TENNICAN, PATRICK O., US

[71] HYPROTEK, INC., US

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- [54] DISPOSITIF ET PROCEDE D'ELABORATION DE BOISSON AVEC PORTE-CARTOUCHE DE **BOISSON EN PLUSIEURS PARTIES**
- [72] SULLIVAN, KEVIN P., US

[72] TINKLER, IAN, US

[72] SHEPARD, JAMES E., US

[71] KEURIG GREEN MOUNTAIN, INC.,

[85] 2014-07-28

[86] 2013-02-04 (PCT/US2013/024604)

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- [54] PROCEDE DE REGULATION DE LIMITES VIBRATOIRES SISMIQUES A BASSES FREQUENCES
- [72] PHILLIPS, THOMAS, US
- [72] WEI, ZHOUHONG, US
- [72] CHEN, RURU, US [71] INOVA LTD., US
- [85] 2014-08-01
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- [72] BOOMGARDEN, GUNTER, DE
- [72] RITTNER, WOLFGANG, DE
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- [71] INTERTECHNIQUE, FR
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- [72] BOHEN, JOHN MICHAEL, US
- [72] ANDERSON-GABER, AMY CHRISTINE, US
- [72] GRAHN, ANITA MARIE, US
- [71] ELC MANAGEMENT LLC, US
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- **1541 UTILISATION DE** MODULATEURS DE CPT-1 ET DE **COMPOSITIONS ASSOCIEES**
- [72] HWANG, CHENG S., US
- 72] YIM, SUNGHAN, US
- [72] SANTHANAM, UMA, US
- 72 LYGA, JOHN W., US
- [71] AVON PRODUCTS, INC., US
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- [54] MESURE DE REVETEMENT D'ETRIER SUR BANDE NON-UNIFORME CONTINUE A L'AIDE DE DETECTEUR DE TERAHERTZ (THZ)
- [72] SAVARD, STEPHANE, US
- [72] KROLAK, ADAM, US
- [71] HONEYWELL ASCA INC., CA
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- [54] PROCEDE DE FABRICATION DE PARTICULES A EFFETS VOLUMISANT, FIXANT ET REVITALISANT POUR CHEVEUX FINS
- [72] BOHEN, JOHN MICHAEL, US
- [72] ANDERSON-GABER, AMY CHRISTINE, US
- [72] GRAHN, ANITA MARIE, US
- [71] ELC MANAGEMENT LLC, US
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- [72] TENG, NELSON N.H., US
- [72] BHAT, NEELIMA M., US
- [72] BIEBER, MARCIA M., US
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- [71] IGM BIOSCIENCES, INC., US
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- [71] ESSENTRA FILTER PRODUCTS DEVELOPMENT CO. PTE. LTD, SG
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- [72] BURGDORF, LARS, DE
- [72] ROSS, TATJANA, DE
- [72] DEUTSCH, CARL, DE
- [71] MERCK PATENT GMBH, DE
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  EFFICIENCY
- [54] SYSTEME DE DETERMINATION DE L'EFFICACITE D'UNE POMPE ET PROCEDE ASSOCIE POUR DETERMINER L'EFFICACITE D'UNE POMPE
- [72] DEVINE, THOMAS W., US
- [72] DIMINICH, ALISSA J., US
- [72] WEISS, ANDREW JAMES, US
- [71] GHD PTY LTD, AU
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- [72] FABELA, GEORGE, US
- 72 LOUVIER, DEWEY JAMES, US
- [72] COPPEDGE, CHARLES DON, US
- [72] TSENG, SHYANG WEN, US
- [71] BASTION TECHNOLOGIES, INC., US
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- [71] I-V ACCESS TECHNOLOGY, INC., US
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- [54] SYSTEMES, PROCEDES ET APPAREIL D'IDENTIFICATION DE LIENS ENTRE DES DONNEES NUMERIQUES INTERACTIVES
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- [72] RAMAKRISHNAN, VISHWAMITRA S., US
- [71] CQUOTIENT, INC., US

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- [54] 2-AMINO-[1,2,4]TRIAZOLO[1,5-A]PYRAZINES SUBSTITUEES EN 8EME POSITION EN TANT QU'INHIBITEURS DE LA TYROSINE KINASE SYK ET EN TANT QU'INHIBITEURS DE LA SERINE KINASE GCN2
- [72] DEUTSCH, CARL, DE
- [72] KUHN, DANIEL, DE
- 1721 ROSS, TATJANA, DE
- [72] BURGDORF, LARS, DE
- [71] MERCK PATENT GMBH, DE
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[71] SYNGENTIA PARTICIPATIONS AG, CH

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- [54] PROCEDE POUR DETERMINER LA CONCENTRATION D'UN ELEMENT DANS UN MATERIAU
- [72] KLEIN, ALBERT, DE
- [71] KATZ, ELISABETH, DE

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- [72] ENDLER, MIKA, DE
- [72] MULLER, PATRICK, DE
- [72] REZNIKOV, GRIGORY, DE
- [72] WEILERMANN, FLORIAN, DE
- [72] SCHUSCHKE, MARGIT, DE
- [72] STEIN, ANDANE, DE
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- [71] CLARIANT PRODUKTE (DEUTSCHLAND) GMBH, DE

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- [72] WEEKS, MICHAEL R., US
- [72] GRAF, DAVID M., US
- [72] CARPENTER, CHRISTOPHER M., US
- [71] ESCO CORPORATION, US

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- [54] MINERAUX INTEMPERISES ET LEURS PROCEDES DE **FABRICATION ET D'UTILISATION**
- [72] KANZELBERGER-COOLICH, MELISSA, US

[72] SCOTT, RONALD R., US

[71] PURINA ANIMAL NUTRITION LLC. US

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[25] EN

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- [54] UTILISATION DE TERPOLYMERES COMME ADDITIFS REDUCTEURS DE FILTRAT EN CIMENTATION DE PUITS
- [72] REICHENBACH-KLINKE, ROLAND,
- [72] WOHLFAHRT, MARKUS, DE

[71] BASF SE, DE

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[54] PROCEDE ET SYSTEME DE LECTURE EN TEMPS REEL DE VIDEO EN LIGNE A UNE VITESSE VARIABLE

[72] LAI, JING, CN

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED, CN

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[86] 2013-05-31 (PCT/CN2013/076544)

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[54] FERMENTATION DE PENTOSE PAR DES MICROORGANISMES

[72] DRAGOVIC, ZDRAVKO, DE

[72] GAMAUF, CHRISTIAN, DE

[72] REISINGER, CHR!STOPH, DE

[72] KETTLING, UURICH, DE

[71] CLARIANT PRODUKTE (DEUTSCHLAND) GMBH, DE

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- [54] PROCEDE DE PRETRAITEMENT DE PATE CELLULOSIQUE
- [72] NUOPPONEN, MARKUS, FI
- [72] OSTERBERG, MONIKA, FI
- [72] LAINE, JANNE, FI
- [72] PERE, JAAKKO, FI
- [71] UPM-KYMMENE CORPORATION, FI
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- [54] ACIDIFICATION DE CARBOXYLATE
- [72] CERDA BARO, AGUSTIN, NL
- [72] VAN BREUGEL, JAN, NL
- [72] GROOT, WILLEM JACOB, NL
- [72] DE HAAN, ANDRE BANIER, NL
- [72] JANSEN, PETER PAUL, NI
- [71] PURAC BIOCHEM B.V., NL
- [85] 2014-08-01
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- [54] PROCEDES, COMPOSITIONS ET DISPOSITIFS POUR SATISFAIRE AUX BESOINS ALIMENTAIRES EN ACIDES GRAS
- [72] MARGOLIN, ALEXEY L., US
- [71] ALCRESTA, INC., US
- [85] 2014-08-01
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[72] BOOTH-MORRISON, CHRISTOPHER, CA

- [72] DUNAND, DAVID C., US
- [72] SEIDMAN, DAVID N., US
- [72] BOILEAU, JAMES M., US
- [72] GHAFFARI, BITA, US
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- [71] FORD GLOBAL TECHNOLOGIES, LLC, US
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[72] PAVAN, MARCO, IT

[71] PIETRO FIORENTINI SPA, IT

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- 72 SAINI, RAJESH K., US
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- [72] ANTUNES, RAFAEL, PT
- [72] NUNES, BRUNA, PT
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- [72] LAMBETH, GREGORY H., US
- [71] ALBEMARLE CORPORATION, US
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- [72] ITOYAMA, RYUJI, JP
- [71] ULVAC KIKO, INC., JP
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- [71] TITAN WOOD LIMITED, GB
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[72] HELMER, DAVID BRUCE, US

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[71] SITA INFORMATION NETWORKING COMPUTING USA, INC.. US

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[54] NOUVELLE CLASSE DE DERIVES DE DIAZEPINE EN TANT QU'AGENTS DE CHELATION ET COMPLEXES AVEC DES METAUX PARAMAGNETIQUES ASSOCIES EN TANT QU'AGENTS DE CONTRASTE POUR IRM

[72] MAIOCCHI, ALESSANDRO, IT

[72] VISIGALLI, MASSIMO, IT

[72] BELTRAMI, LORENA, IT

[72] SINI, LOREDANA, IT

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[72] WIDMAIER, DOMINIK, DE

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[54] SYSTEME DE GESTION DE FONCTIONNEMENT DE VEHICULE

[72] KAWAMATA, YUKIHIRO, JP

[72] BANDO, MIKIO, JP

[72] OGURA, HIROSHI, JP

[72] TANAKA, KATSUAKI, JP

[71] HITACHI CONSTRUCTION MACHINERY CO., LTD., JP

[85] 2014-08-01

[86] 2013-02-19 (PCT/JP2013/054042)

[87] (WO2013/125538)

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[21] 2,863,788

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[54] COMPOSITIONS ET PROCEDES POUR LA SURVEILLANCE D'INDICATEURS BIOMETRIQUES

[72] MEIER, DANIEL, US

[72] MOLITORIS, BRUCE, US

[72] SHERIDAN, ERINN, US

[72] SANDOVAL, RUBEN, US

[71] PHARMACOPHOTONICS, INC., US

[85] 2014-08-01

[86] 2013-02-15 (PCT/US2013/026277)

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[21] **2,863,790** 

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[54] CROSS FLOW TRAY AND SUPPORT SYSTEM FOR USE IN A MASS TRANSFER COLUMN

[54] PLATEAU A UNE PASSE ET SYSTEME DE SUPPORT DESTINES A ETRE UTILISES DANS UNE COLONNE DE TRANSFERT DE MASSE

[72] NIEUWOUDT, IZAK, US

[72] HEADLEY, DARRAN MATTHEW, US

[72] EWY, DAVID R., US

[72] GAGE, GARY W., US

[71] KOCH-GLITSCH, LP, US

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[86] 2013-03-08 (PCT/US2013/029901)

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[54] SYSTEME DE FIXATION D'UN PANNEAU SUR UN ELEMENT DE STRUCTURE PORTEUSE

[72] BOURDON, LAURENT, FR

[71] TECHNIWOOD INTERNATIONAL, FR

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[86] 2012-04-16 (PCT/FR2012/050830)

[87] (WO2013/117825)

[30] FR (1251118) 2012-02-07

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[54] DISTRIBUTED SCORING SYSTEM

[54] SYSTEME DE NOTATION DISTRIBUE

[72] MEIGS, BRANDON J., US

[72] BROUWERS, GARY A., US

[71] BRUNSWICK BOWLING & BILLIARDS CORPORATION, US

[85] 2014-08-05

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[54] COMPOSITION
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COMPRENANT DE
L'EMPAGLIFLOZINE ET UN
MEDICAMENT CONTRE
L'OBESITE

[72] MAYOUX, ERIC WILLIAMS, DE

[72] GREMPLER, ROLF, DE

[72] KLEIN, THOMAS, DE

[71] BOEHRINGER INGELHEIM INTERNATIONAL GMBH, DE

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[54] MODELISATION ET ANALYSE DE PROPAGATION DE FRACTURE HYDRAULIQUE VERS LA SURFACE DEPUIS UN SABOT DE TUBAGE

[72] GUMAROV, SALAMAT, KZ

[72] SHOKANOV, TALGAT A., KZ

[72] RONDEROS, JULIO ROBERTO, US

[72] SIMPSON, KEVIN, AU

[72] ANOKHIN, VIACHESLAV VIKTOROVICH, US

72] BENELKADI, SAID, GB

[71] M-I L.L.C., US

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[87] (WO2013/119685)

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[54] DEVICE FOR DETECTING THE THREE-DIMENSIONAL GEOMETRY OF OBJECTS AND METHOD FOR THE OPERATION THEREOF

[54] DISPOSITIF
D'ENREGISTREMENT DE LA
GEOMETRIE
TRIDIMENSIONNELLE D'OBJETS
ET PROCEDE DE
FONCTIONNEMENT DE CE
DISPOSITIF

[72] NOWAK, CHRISTOPH, AT

[72] KOINIG, HORST, AT

[72] JESENKO, JURGEN, AT

[71] A.TRON3D GMBH, AT

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[86] 2013-02-04 (PCT/AT2013/000018)

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[54] CULTURING OF MESENCHYMAL STEM CELLS

[54] CULTURE DE CELLULES SOUCHES MESENCHYMATEUSES

[72] PELED, TONY, IL

[72] STEINHARDT, YAIR, IL

[71] GAMIDA-CELL LTD., IL

[85] 2014-08-05

[86] 2013-02-13 (PCT/IL2013/050136)

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[54] METHOD AND DEVICE FOR INITIATING AN EXPLOSIVE TRAIN

[54] PROCEDE ET DISPOSITIF D'AMORCAGE D'UNE CHAINE PYROTECHNIQUE

[72] GOODMAN, KENNETH, US

[72] BLACK, FRANCOIS, US

[72] GOLDBERG, ALLAN, US

[71] SCHLUMBERGER CANADA LIMITED, CA

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[25] EN

[54] COMPOSITIONS AND METHODS FOR GENERATING A PERSISTING POPULATION OF T CELLS USEFUL FOR THE TREATMENT OF CANCER

[54] TOPICOMPOSITIONS ET PROCEDES POUR PRODUIRE UNE POPULATION DE LYMPHOCYTES T TENACES UTILES DANS LE TRAITEMENT DU CANCER

[72] FRIGAULT, MATTHEW J., US

[72] ZHAO, YANGBING, US

[72] SCHOLLER, JOHN, US

[72] JUNE, CARL H., US

[71] THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA, US

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[54] METHOD AND APPARATUS FOR CHANNEL ACCESS VIA NULL DATA PACKET FRAME IN WIRELESS LAN SYSTEM

[54] PROCEDE ET APPAREIL
PERMETTANT L'ACCES AU
CANAL AU MOYEN D'UNE
TRAME DE PAQUET DE
DONNEES VIDE DANS UN
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SANS FIL

[72] SEOK, YONGHO, KR

[71] LG ELECTRONICS INC., KR

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[87] (WO2013/115629)

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[30] US (61/661,368) 2012-06-19

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[25] EN

[54] METHOD AND APPARATUS FOR DENTAL ARTICULATION

[54] PROCEDE ET APPAREIL D'ARTICULATION DENTAIRE

[72] PRESSWOOD, RONALD G., US

[72] PRESSWOOD, RONALD G., JR., US

[71] PRESSWOOD, RONALD G., US

[71] PRESSWOOD, RONALD G., JR., US

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[21] **2,863,802** 

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[72] TALL, ALEXANDER BRADSTOCK, AU

[71] TEEBEE HOLDINGS PTY LTD, AU

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[86] 2013-02-06 (PCT/AU2013/000103)

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[54] DENTAL IMPLANT AND MANUFACTURING METHOD THEREOF

[54] IMPLANT DENTAIRE ET SON PROCEDE DE FABRICATION

[72] TSUJI, TAKASHI, JP

[72] OSHIMA, MASAMITSU, JP

[71] ORGAN TECHNOLOGIES, INC., JP

[85] 2014-08-01

[86] 2013-01-28 (PCT/JP2013/051746)

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[54] QUICKLY RELEASABLE LINER BOLT

[54] BOULON DE DOUBLURE RAPIDE

[72] CORAY, DALE, ID

[71] DONHAD PTY LTD, AU

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[54] DISPOSITIF DE COUVERTURE A ELEMENTS DE COUVERTURE COULISSANTS

[72] CASTEL, JEAN-LOUIS, FR

[71] CASTEL, JEAN-LOUIS, FR

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[86] 2013-02-22 (PCT/FR2013/050365)

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[54] A SCAFFOLD WITH AN AUTOMATIC INSTALLATION CHARACTERISTIC

[54] ECHAFAUDAGE AYANT UNE CARACTERISTIQUE D'INSTALLATION AUTOMATIQUE

[72] FENERCI, ABDURRAHMAN MURAT, TR

[71] FENERCI, ABDURRAHMAN MURAT, TR

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[86] 2013-01-16 (PCT/TR2013/000004)

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[54] SYSTEM AND METHOD FOR AUTOMATIC DETECTION OF TRAIN LENGTH AND CONFIGURATION

[54] DETERMINATION AUTOMATIQUE ET INDISPENSABLE DE LA CONFIGURATION DE LA LONGUEUR DE TRAIN

[72] KANNER, ABE, CA

[72] FARCASIU, IONA, CA

[72] DIMMER, DAVE, CA

[71] THALES CANADA INC., CA

[85] 2014-08-05

[86] 2013-05-29 (PCT/IB2013/001086)

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[21] 2,863,808

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[54] DETECTION OF NUCLEIC ACIDS

[54] DETECTION D'ACIDES NUCLEIQUES

[72] TODD, ALISON VELYIAN, AU

[72] MOKANY, ELISA, AU

[72] WALKER, SAMANTHA, AU

[72] DONALD, CORTNY, AU

[72] LONERGAN, DINA, AU

[72] YEEN TAN, LIT, AU

[71] SPEEDX PTY LTD, AU

[85] 2014-08-06

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[30] AU (2012902218) 2012-05-29

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[54] AGENT PROPHYLACTIQUE OU THERAPEUTIQUE POUR MYOPATHIES INFLAMMATOIRES IDIOPATHIQUES

[72] KOHSAKA, HITOSHI, JP

[72] TAKEHANA, KENJI, JP

[72] TAGATA, YUSUKE, JP

[71] AJINOMOTO CO., INC., JP

[71] NATIONAL UNIVERSITY CORPORATION TOKYO MEDICAL AND DENTAL UNIVERSITY, JP

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[54] GENIPIN-RICH MATERIAL AND ITS USE

[54] MATERIAU RICHE EN GENIPINE ET SON UTILISATION

[72] WU, SHAOWEN, US

1721 HORN, GREGORY, US

[71] WILD FLAVORS, INC., US

[85] 2014-05-05

[86] 2012-11-07 (PCT/US2012/063836)

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[25] EN

[54] PERPETUAL BATCH ORDER FULFILLMENT

[54] EXECUTION DE COMMANDES PAR LOTS PERPETUEL

[72] DANELSKI, DARIN LEE, US

[71] MATTHEWS RESOURCES, INC., US

[85] 2014-08-05

[86] 2013-02-01 (PCT/US2013/024308)

[87] (WO2013/116620)

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[25] EN

[54] ANTIVIRAL COMPOUND AND COX-2 INHIBITOR COMBINATION THERAPY FOR FUNCTIONAL SOMATIC SYNDROMES, INCLUDING COMBINATION OF FAMCICLOVIR AND CELECOXIB

[54] POLYTHERAPIE COMBINANT UN COMPOSE ANTIVIRAL, LE FAMCICLOVIR, ET UN INHIBITEUR DE COX-2, LE CELECOXIB, POUR LE TRAITEMENT DES SYNDROMES SOMATIOUES FONCTIONNELS

[72] PRIDGEN, WILLIAM L., US

[71] PRIDGEN, WILLIAM L., US

[85] 2014-08-05

[86] 2013-02-06 (PCT/US2013/024991)

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[54] AGROCHEMICAL EMULSIFIABLE CONCENTRATE

FORMULATION

[54] FORMULATION AGROCHIMIQUE DE CONCENTRE EMULSIFIABLE

[72] BROWN, ROWAN, AU

[72] GIANSIRACUSA, MARIE, AU

[72] KIRBY, ANDREW F.(DECEASED), AU

[72] SAYLIK, DILEK, AU

[72] DOYLE, MARTIN EDMOND, AU

[71] HUNTSMAN CORPORATION AUSTRALIA PTY LIMITED, AU

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[21] **2,863,814** [13] A1

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- [54] SYSTEME DE TRANSPORT ET PROCEDE D'ASSOCIATION DE DONNEES A UN ARTICLE QUI EST TRANSPORTE PAR LE SYSTEME DE TRANSPORT
- [72] DANELSKI, DARIN LEE, US
- [71] MATTHEWS RESOURCES, INC., US

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[30] US (61/595,098) 2012-02-05

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[51] Int.Cl. C09K 8/03 (2006.01) C09K 8/36 (2006.01) C09K 8/42 (2006.01) E21B 21/00 (2006.01) E21B 33/03 (2006.01)

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- [54] NOUVEAUX FLUIDES DE FORAGE CONTENANT DES NANOPARTICULES POUR ATTENUER LA PERTE DE FLUIDE
- [72] HUSEIN, MAEN MOH'D, CA
- [72] ZAKARIA, MOHAMMAD FERDOUS, CA
- [72] HARELAND, GEIR, CA
- [71] NFLUIDS INC., CA

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- [54] COMPOSITION HYDRATANTE, UTILISATION D'UNE COMPOSITION HYDRATANTE ET FORMULATION COSMETIQUE CONTENANT UNE COMPOSITION HYDRATANTE
- [72] OLIVEIRA, LEDA FERNANDA DE JESUS, BR
- [72] DA SILVA, ANDRE LUIS CONDE, BR
- [71] OXITENO S.A. INDUSTRIA E COMERCIO, BR

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[87] (WO2013/116914)

[30] BR (BR 10 2012 003136 1) 2012-02-10

[21] **2,863,818** [13] A1

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- [54] TRAITEMENT DU CANCER ET PROCEDES DE SURVEILLANCE UTILISANT DES AGONISTES DE OX40

[72] CURTI, BRENDAN, US

- [72] KOVACSOVICS-BANKOWSKI, MAGDALENA, US
- [72] WALKER, ED, US
- [72] WALKER, JOSH, US
- [72] WEINBERG, ANDY, US
- [71] PROVIDENCE HEALTH & SERVICES-OREGON D/B/A PROVIDENCE PORTLAND MEDICAL CENTER, US

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[25] EN

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- [54] APPAREIL DE PECHE DE POISSONS
- [72] BAEZA RISCHTER, OSVALDO JOAQUIN, CL
- [71] BAEZA RISCHTER, OSVALDO JOAQUIN, CL

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[87] (WO2013/118032)

[30] CL (307-2012) 2012-02-06

[21] **2,863,819** 

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[54] SIGNATURES AND DETERMINANTS FOR DIAGNOSING INFECTIONS AND METHODS OF USE THEREOF

[54] SIGNATURES ET DETERMINANTS POUR DIAGNOSTIQUER DES INFECTIONS ET PROCEDES D'UTILISATION DE CEUX-CI

- [72] OVED, KFIR, IL
- [72] EDEN, ERAN, IL
- [72] IFERGAN, ILAN, IL
- [71] MEMED DIAGNOSTICS LTD., IL

[85] 2014-08-06

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[87] (WO2013/117746)

- [30] US (61/596,950) 2012-02-09
- [30] US (61/652,631) 2012-05-29

[21] **2,863,820** [13] A1

[51] Int.Cl. A61K 31/137 (2006.01) A61P 25/00 (2006.01) A61P 25/28 (2006.01) C07C 15/00 (2006.01) C12N 1/00 (2006.01)

[25] EN

- [54] FORMYLATED XANTHOCILLIN ANALOGUES AS NEUROPROTECTIVE AGENTS
- [54] ANALOGUES FORMYLES DE XANTOCILLINES UTILISES EN TANT QUE NEUROPROTECTEURS
- [72] RAMOS MARTIN, MARIA DEL CARMEN, ES
- [72] CAMPOY GARCIA, SONIA, ES
- [72] BURGOS MUNOZ, JAVIER SANTOS, ES
- [72] ADRIO FONDEVILA, JOSE LUIS, ES
- [72] VELASCO ALVAREZ, JAVIER, ES
- [71] NEURON BIOPHARMA, S.A., ES
- [85] 2014-08-06
- [86] 2013-02-06 (PCT/ES2013/070065)
- [87] (WO2013/117789)
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[21] **2,863,821** [13] A1

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[25] EN

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- [54] CELLULES SOUCHES STROMALES
- [72] ELLIMAN, STEPHEN JOSEPH, IE
- [71] ORBSEN THERAPEUTICS LIMITED, IE
- [85] 2014-08-06
- [86] 2013-02-11 (PCT/EP2013/052692)
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- [30] GB (1202319.8) 2012-02-10

[21] **2,863,822** 

[51] Int.Cl. G06F 3/044 (2006.01)

[25] EN

- [54] A TOUCH SENSING DEVICE AND A DETECTION METHOD
- [54] DISPOSITIF DE DETECTION D'UN CONTACT ET PROCEDE DE DETECTION
- [72] RUUSUNEN, MATTI HANNU, FI

[72] VON PFALER, JAN, FI

- [72] MIKLADAL, BJORN FRIDUR, FI
- [72] AITCHISON, BRADLEY J., FI
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- [71] ITRON, INC., US
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- [54] PROCEDES ET DISPOSITIFS SERVANT A FUSIONNER DES ENREGISTREMENTS DE CONTACT
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- [71] BLACKBERRY LIMITED, CA

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- [72] D'AGOSTINO, TOMMASO, GB

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  THERMOGRAPHIC IMAGE, A
  SYSTEM OF THREE LIQUID
  CRYSTAL MATRICES USED BY
  THIS DEVICE AND ITS
  APPLICATION FOR THE
  DETECTION OF THERMAL
  ANOMALIES, AND A METHOD OF
  DIAGNOSING THESE
  ANOMALIES
- [54] DISPOSITIF PERMETTANT
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  DE SAUVEGARDER UNE IMAGE
  THERMOGRAPHIQUE, SYSTEME
  COMPOSE DE TROIS MATRICES
  DE CRISTAUX LIQUIDES
  UTILISE PAR CE DISPOSITIF ET
  SON APPLICATION POUR LA
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  DIAGNOSTIC DE CES
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[72] ZHANG, JIGUANG, US

[72] GRAFF, GORDON L., US

[72] LIU, JUN, US

[72] WANG, WEI, US

[72] ZHENG, JIANMING, US

[72] XU, WU, US

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[71] BATTELLE MEMORIAL INSTITUTE, US

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[54] MONTAGE DANS UN MOYEU POUR PALES D'UNE TURBINE HYDRAULIQUE

[72] MERCIER, YVES, CA

[71] ANDRITZ HYDRO LTD., CA

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[72] SHAALTIEL, YOSEPH, IL

[72] TZABAN, SALIT, IL

[71] PROTALIX LTD., IL.

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[72] PERSON, JOHN GUNNAR, CA

[72] TING HO, KAREN CHERK, CA

[72] WYLANT, BARRY DEAN, CA

[71] UTI LIMITED PARTNERSHIP, CA

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[72] MASSEY, MICHAEL JAMES, US

[72] KRANZ, MARK J., US

[72] GOLD, MARK N., US

[72] STEPH, JAMES C., US

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[72] DIGIUNI, PAOLO, CH

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[72] ECKELMAN, BRENDAN, US

[72] TIMMER, JOHN, US

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[72] DEVERAUX, QUINN, US

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[54] SYSTEME ELECTRONIQUE DE DETECTION DE GAZ ET PROCEDES DE FONCTIONNEMENT

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[72] WETTLING, THOMAS, DE

[72] HIRSCH, STEFAN, DE

[72] BRYM, MARKUS, DE

[72] WEIS, MARKUS, DE

[72] MUHLBACH, KLAUS, DE

[72] CORBERAN ROC, ROSA, DE

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[72] WALLACE, ANDREW P., US

[72] MELACK, JOHN M., US

[72] LEFENFELD, MICHAEL, US

[71] SIGNA CHEMISTRY, INC., US

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[54] MEDICAMENT CONTENANT DE L'EXTRAIT DE RACINE DE TARAXACUM POUR LE TRAITEMENT OU LA PREVENTION DU CANCER, ET SA METHODE DE PREPARATION

[72] PANDEY, SIYARAM, CA

[72] HAMM, CAROLINE MARIE, CA

[72] OVADJE, PAMELA UZUAZO, CA

[71] UNIVERSITY OF WINDSOR, CA

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[54] SYSTEMES DE PRODUCTION D'HYDROGENE ET PROCEDES UTILISANT DES MATIERES A BASE DE SILICIURE DE SODIUM ET DE GEL DE SILICE SODIQUE

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- [54] SYSTEME D'IMPRESSION ET PROCEDE D'IMPRESSION
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- [71] TETRA LAVAL HOLDINGS & FINANCE S.A., CH
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- [54] APPLICATEURS
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- [72] TENNICAN, PATRICK O., US
- [71] HYPROTEK, INC., US
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- [71] MAPS TECHNOLOGY LIMITED, GB
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- [72] LEBLANC, DAVID, CA
- [71] TERRESTRIAL ENERGY INC., CA
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- [72] PELKMANN, AAT, DE
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- [72] LOCKE, CHRISTOPHER BRIAN, GB
- [72] TOUT, AIDAN MARCUS, GB
- [71] KCI LICENSING, INC., US
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- [54] INSTALLATION DE BROYAGE DE MATIERES MINERALES
- [72] BOURGEOIS, MARCEL, FR.
- [71] VICAT, FR
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- [25] EN
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- [54] UTILISATION DE NANOPARTICULES EN TANT QU'ADDITIF PRESENTANT UN POUVOIR LUBRIFIANT DANS DES FLUIDES DE FORAGE
- [72] HUSEIN, MAEN MOH'D, CA
- [72] ZAKARIA, MOHAMMAD FERDOUS, CA
- [72] HARELAND, GEIR, CA
- [71] NFLUIDS INC., CA
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- [54] COMPOSES POUR LE TRAITEMENT D'UNE INFECTION A PARVOVIRUS
- [72] GORIS, NESYA, BE
- [72] NEYTS, JOHAN, BE
- [72] DI OMEMA EDUM
- [72] BLOMSMA, ERWIN, BE
- [72] WERA, STEFAAN, BE
- [72] VILLERS, JEROME, BE
- [72] BILLIET, AINO, BE
- [72] AUWERX, JOERI, BE
- [72] DEBEURME, VEERLE, BE
- [72] KISS, ELEONORA, BE [72] SWINNEN, CHLOE, BE
- [71] ARATANA THERAPEUTICS NV, BE
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- [54] AMENAGEMENT DE
  PROPULSEURS POUR NAVIRE,
  ET NAVIRE CONSTRUIT AVEC
  CE TYPE D'AMENAGEMENT DE
  PROPULSEURS
- [72] HENRIKSEN, THOMAS, SE
- [71] ROLLS-ROYCE AB, SE
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- [86] 2013-02-07 (PCT/SE2013/050102)
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- [54] PROCEDE DE REALISATION DE PROCESSUS MECANIQUES, CHIMIQUES ET/OU THERMIQUES
- [72] WITTE, DANIEL, DE
- [71] LIST HOLDING AG, CH
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- [30] US (13/757,423) 2013-02-01

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- [54] DISPOSITIF D'ALIMENTATION EN AIR D'UN GROUPE AUXILIAIRE DE PUISSANCE D'UN AERONEF, AERONEF
- [72] JOUBERT, HUGUES DENIS, FR
- [72] FERRARI, SEBASTIEN, FR
- [71] SOCIETE DE MOTORISATIONS AERONAUTIQUES, FR
- [85] 2014-08-06
- [86] 2013-02-12 (PCT/FR2013/050283)
- [87] (WO2013/121139)
- [30] FR (1251323) 2012-02-13

[21] 2,863,858

[13] A1

[51] Int.Cl. G08C 17/04 (2006.01) G08C 15/06 (2006.01)

[25] EN

[54] SYSTEM, METHOD AND APPARATUS FOR CONTROLLING BURIED DEVICES

[54] SYSTEME, PROCEDE ET APPAREIL DE COMMANDE DE DISPOSITIFS ENTERRES

[72] ROPER, MICHAEL JAMES, CA

[72] KWASNIOK, PETER, CA

[72] PUZAKOV, VLADIMIR, CA

[71] VITAL ALERT COMMUNICATION INC., CA

1851 2014-08-06

[86] 2013-02-08 (PCT/CA2013/000118)

[87] (WO2013/116938)

[30] US (61/596,497) 2012-02-08

21 2,863,859 [13] A1

[51] Int.Cl. C12Q 1/00 (2006.01) [25] EN

[54] ELECTROCHEMICAL-BASED ANALYTICAL TEST STRIP WITH FILL-SPEED CONFIGURED REAGENT LAYER

**[54] BANDELETTE REACTIVE A BASE ELECTROCHIMIQUE AVEC** COUCHE DE REACTIF CONFIGUREE AVEC VITESSE DE REMPLISSAGE

[72] WHITEHEAD, NEIL, GB

[72] PHILLIPS, STUART, GB

[72] MORRIS, DAVID, GB

[72] MCILRATH, JOANNE, GB

[72] MACLEOD, ROBERT, GB

[72] WHYTE, LYNSEY, GB

[72] CAMPBELL, KARN, GB

[72] DARLING, RAMSAY, GB

[72] MCLAREN, JAMES, GB

[72] BAIN, RUSSELL, GB

[71] LIFESCAN SCOTLAND LIMITED, GB

1851 2014-08-06

[86] 2013-02-06 (PCT/GB2013/050275)

[87] (WO2013/117924)

[30] US (13/367,648) 2012-02-07

[21] 2,863,860

[13] A!

[51] Int.Cl. C07C 17/20 (2006.01) C07B 61/00 (2006.01) C07C 21/18 (2006.01)

1251 EN

**[54] PROCESS FOR THE** 

PRODUCTION OF HCFC-1233ZD

[54] PROCEDE DE PRODUCTION DE HCFC-1233ZD

[72] COTTRELL, STEPHEN A., US

[72] TUNG, HSUEH SUNG, US

[72] POKROVSKI, KONSTANTIN A., US

[72] WANG, HAIYOU, US

1721 MERKEL, DANIEL C., US

[71] HONEYWELL INTERNATIONAL INC., US

[85] 2014-08-05

1861 2013-02-11 (PCT/US2013/025523)

[87] (WO2013/122860)

[30] US (61/598,938) 2012-02-15

[30] US (13/757,963) 2013-02-04

[21] 2,863,861

[13] A1

[51] Int.Cl. C07K 14/435 (2006.01) A61K 39/35 (2006.01) A61K 39/36 (2006.01) A61P 37/08 (2006.01) C07K 7/08 (2006.01) C07K 14/37 (2006.01) C07K 14/415 (2006.01) C12N 15/11 (2006.01) C12Q 1/00 (2006.01) C40B 40/10 (2006.01) G01N 33/48 (2006.01)

[25] EN

**[54] EPITOPES FROM ALLERGEN** PROTEINS AND METHODS AND **USES FOR IMMUNE RESPONSE** MODULATION

**[54] EPITOPES DE PROTEINES** ALLERGENES ET PROCEDES ET UTILISATIONS POUR UNE MODULATION DE LA REPONSE **IMMUNITAIRE** 

[72] SETTE, ALESSANDRO, US

72] OSEROFF, CARLA, US

[72] GREY, HOWARD, US

[72] PETERS, BJOERN, US

[71] LA JOLLA INSTITUTE FOR ALLERGY AND IMMUNOLOGY, US

1851 2014-08-05

[86] 2013-02-07 (PCT/US2013/025201)

[87] (WO2013/119853)

[30] US (61/596,166) 2012-02-07

[30] US (61/642,372) 2012-05-03

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[25] EN

[54] POLYPEPTIDES BINDING TO **HUMAN COMPLEMENT C5** 

[54] POLYPEPTIDES SE FIXANT AU COMPOSANT C5 DU **COMPLEMENT HUMAIN** 

1721 BERGHARD, CHARLOTTA, SE

1721 BERGLUND, MAGNUS, SE

[72] STROMBERG, PATRIK, SE

[72] LINDBORG, MALIN, SE

[72] GUNNERIUSSON, ELIN, SE

[72] FELDWISCH, JOACHIM, SE [71] SWEDISH ORPHAN BIOVITRUM AB

(PUBL), SE [85] 2014-08-06

[86] 2013-02-19 (PCT/SE2013/050139)

[87] (WO2013/126006)

[30] SE (1250145-8) 2012-02-20

[21] 2,863,865

[13] A1

[51] Int.Cl. A61F 2/30 (2006.01) A61B 17/56 (2006.01) A61F 2/28 (2006.01)

[25] EN

[54] PROSTHETIC IMPLANT FOR BALL AND SOCKET JOINTS AND METHOD OF USE

[54] PROTHESE POUR ARTICULATIONS SPHEROIDES ET SON PROCEDE **D'UTILISATION** 

[72] HUNT, JESSEE, US

[71] 4-WEB, INC., US

1851 2014-08-05

[86] 2013-02-08 (PCT/US2013/025281)

[87] (WO2013/119907)

[30] US (61/596,472) 2012-02-08

[21] **2,863,866** 

[51] Int.Cl. A61K 31/715 (2006.01) A61K 31/352 (2006.01) A61K 31/375 (2006.01) A61P 3/02 (2006.01) A61P 37/02 (2006.01) A61P 39/06 (2006.01)

[25] EN

- [54] COMPOSITION AND METHODS FOR QUENCHING FREE RADICALS AND MODULATING INFLAMMATION
- [54] COMPOSITIONS ET PROCEDES DE DESACTIVATION DES RADICAUX LIBRES ET DE MODULATION DE L'INFLAMMATION
- [72] PHILIPPOV, SERGEY, RU
- [72] BOGORODOV, IGOR, RU
- [71] FLAVITPURE, INC., US
- [85] 2014-08-06
- [86] 2012-08-17 (PCT/US2012/000361)
- [87] (WO2013/122559)
- [30] US (13/398,541) 2012-02-16

[21] **2,863,867** 

[51] Int.Cl. C08L 23/08 (2006.01) C10M 143/00 (2006.01)

[25] EN

- [54] POLYMER COMPOSITIONS HAVING IMPROVED PORPERTIES AS VISCOSITY INDEX IMPROVERS AND USE THEREOF IN LUBRICATING OILS
- [54] COMPOSITIONS DE POLYMERES AYANT DES PROPRIETES AMELIOREES EN TANT QU'AMELIORANTS D'INDICE DE VISCOSITE, ET LEUR UTILISATION DANS DES HUILES LUBRIFIANTES

[72] DATTA, SUDHIN, US

[72] MATSUNAGA, PHILLIP, T., US

[72] NASS, KIRK, A., US

[72] PATEL, PRITESH, A., US

[72] KOLB, RAINER, US

- [71] EXXONMOBIL CHEMICAL PATENTS INC., US
- [71] CHEVRON ORONITE COMPANY LLC, US
- [71] MATSUNAGA, PHILLIP, T., US

[71] NASS, KIRK, A., US

- [71] PATEL, PRITESH, A., US
- [71] KOLB, RAINER, US
- [71] DATTA, SUDHIN, US

[85] 2014-08-05

- [86] 2012-12-28 (PCT/US2012/071952)
- [87] (WO2013/126141)
- [30] US (13/365,698) 2012-02-03
- [30] US (13/365,678) 2012-02-03

[21] 2,863,870

[51] Int.Cl. H04L 12/951 (2013.01) H04W 28/06 (2009.01) H04L 12/701 (2013.01)

[25] EN

- [54] COMMUNICATION PACKET CONVERSION
- [54] CONVERSION DE PAQUETS DE COMMUNICATION
- [72] VAN WYK, HARTMAN, US

[71] ITRON, INC., US

[85] 2014-08-06

[86] 2012-03-28 (PCT/US2012/030860)

[87] (WO2013/141883)

[30] EP (12161054.7) 2012-03-23

[21] 2,863,871

[13] A1

[51] Int.Cl. B07B 1/46 (2006.01)

[25] EN

- [54] SCREEN FRAME
- [54] CADRE D'ECRAN
- [72] RALPH, ANDREW JOHN, GB
- [71] UNITED WIRE LIMITED, GB

[85] 2014-08-06

[86] 2013-02-18 (PCT/GB2013/050386)

[87] (WO2013/121227)

- [30] GB (1202675.3) 2012-02-16
- [30] GB (1219679.6) 2012-11-01

[21] **2,863,868** [13] A1

- [51] Int.Cl. B07B 1/46 (2006.01)
- [25] EN
- [54] APPARATUS FOR REPAIRING SIFTING OR FILTERING SCREENS
- [54] APPAREIL DE REPARATION DE TAMIS FILTRANTS OU TAMISANTS
- [72] GALLOWAY MCLEAN, CLAIRE ROSALEEN, GB
- [71] UNITED WIRE LIMITED, GB
- [85] 2014-08-06
- [86] 2013-02-08 (PCT/GB2013/050287)
- [87] (WO2013/117932)
- [30] GB (1202218.2) 2012-02-09

[21] 2,863,873

[13] A1

[51] Int.Cl. A61K 31/4192 (2006.01) A61K 31/4188 (2006.01) A61K 31/506 (2006.01) A61K 31/519 (2006.01) A61K 31/704 (2006.01) A61P 35/00 (2006.01)

[25] EN

- [54] METHODS AND COMPOSITIONS FOR ENHANCING SENSITIVITY OF CYTOTOXIC DRUGS WITH TIMELY COMBINATORIAL THERAPY WITH CARBOXYAMIDOTRIAZOLE OROTATE
- [54] PROCEDES ET COMPOSITIONS D'AMELIORATION DE LA SENSIBILITE DE MEDICAMENTS CYTOTOXIQUES AVEC UNE THERAPIE COMBINATOIRE OPPORTUNE AVEC DE L'OROTATE DE CARBOXYAMIDOTRIAZOLE
- [72] KARMALI, RASHIDA A., US
- [71] TACTICAL THERAPEUTICS, INC., US
- [85] 2014-08-05
- [86] 2013-02-19 (PCT/US2013/000039)
- [87] (WO2013/126146)
- [30] US (13/385,449) 2012-02-21

[21] 2,863,874

[13] A1

[51] Int.Cl. C07D 519/00 (2006.01) A61K 31/519 (2006.01) A61K 31/551 (2006.01) A61P 21/00 (2006.01) A61P 25/28 (2006.01) C07D 455/02 (2006.01) C07D 471/04 (2006.01) C07D 487/02 (2006.01)

[25] EN

- [54] COMPOUNDS FOR TREATING SPINAL MUSCULAR ATROPHY
- [54] COMPOSES DESTINES AU TRAITEMENT DE L'AMYOTROPHIE SPINALE
- [72] QI, HONGYAN, US
- [72] CHOI, SOONGYU, US
- [72] DAKKA, AMAL, US
- [72] KARP, GARY MITCHELL, US
- [72] NARASIMHAN, JANA, US
- [72] NARYSHKIN, NIKOLAI, US
- [72] TURPOFF, ANTHONY A., US
- [72] WEETALL, MARIA L., US
- [72] WELCH, ELLEN, US
- [72] WOLL, MATTHEW G., US
- [72] YANG, TIANLE, US
- [72] ZHANG, NANJING, US
- [72] ZHANG, XIAOYAN, US
- [72] ZHAO, XIN, US
- [72] GREEN, LUKE, CH
- [72] PINARD, EMMANUEL, FR
- [72] RATNI, HASANE, FR
- [71] PTC THERAPEUTICS, INC., US
- [71] F. HOFFMANN-LA ROCHE AG, CH
- 1851 2014-08-05
- [86] 2013-02-08 (PCT/US2013/025292)
- [87] (WO2013/119916)
- [30] US (61/597,523) 2012-02-10

[21] 2,863,876

[13] A1

- [51] Int.Cl. E21B 7/136 (2006.01) E21B 17/01 (2006.01)
- [25] EN
- [54] RISER PROTECTION STRUCTURES
- [54] STRUCTURES DE PROTECTION DE COLONNE MONTANTE
- [72] FOO, KOK SENG, SG
- [72] PERRY, MICHAEL JOHN, SG
- [72] QUAH, CHIN KAU MATTHEW, SG
- [72] WANG, CYNTHIA, SG
- [72] SHAFER, RANDALL SCOTT, US
- [72] NOBLE, PETER, US
- [72] BERTA, DOMINIC P., US
- [71] KEPPEL OFFSHORE & MARINE TECHNOLOGY CENTRE PTE LTD, SG
- [71] CONOCOPHILLIPS COMPANY, US
- [85] 2014-08-06
- [86] 2013-02-15 (PCT/SG2013/000061)
- [87] (WO2013/122547)
- [30] US (61/599,361) 2012-02-15

[21] 2,863,877

[13] A1

- [51] Int.Cl. H01M 8/02 (2006.01) H01M 4/86 (2006.01)
- [25] EN
- [54] GAS DIFFUSION LAYER FOR FUEL CELL, FUEL CELL, AND METHOD OF MANUFACTURING GAS DIFFUSION LAYER FOR FUEL CELL
- [54] COUCHE DE DIFFUSION
  GAZEUSE POUR PILE A
  COMBUSTIBLE, PILE A
  COMBUSTIBLE ET PROCEDE DE
  FABRICATION DE COUCHE DE
  DIFFUSION GAZEUSE POUR PILE
  A COMBUSTIBLE
- [72] TSUBOSAKA, KENJI, JP
- [72] FUJITO, RIRI, JP
- [72] ГИЛІ, КЕПТА, ЈР
- [71] TOYOTA BOSHOKU KABUSHIKI KAISHA, JP
- [71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
- 1851 2014-08-06
- [86] 2013-01-31 (PCT/IB2013/000123)
- [87] (WO2013/117974)
- [30] JP (2012-024714) 2012-02-08

[21] 2,863,879

[13] A1

- [51] Int.Cl. H04W 74/02 (2009.01) H04W 84/20 (2009.01) H04B 1/713 (2011.01)
- 1251 EN
- [54] HYBRID ACCESS PROTOCOL FOR NETWORK NODES
- [54] PROTOCOLE D'ACCES HYBRIDE POUR N~UDS DE RESEAU
- [72] NGUYEN, VIET-HUNG, US
- [72] MAINAUD, BASTIEN, US
- [71] ITRON, INC., US
- [85] 2014-08-06
- [86] 2012-04-19 (PCT/US2012/034273)
- [87] (WO2013/154593)
- [30] EP (12164151.8) 2012-04-13

[21] **2,863,881** [13] A1

[51] Int.Cl. H02B 1/056 (2006.01) H01R 13/52 (2006.01) H01R 13/627

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- [54] PLUG-IN CIRCUIT BREAKER ASSEMBLY INCLUDING INSULATIVE RETAINERS
- [54] ENSEMBLE DISJONCTEUR ENFICHABLE INCLUANT DES DISPOSITIFS DE RETENUE ISOLANTS
- [72] MILLS, PATRICK W., US
- [72] MCCORMICK, JAMES M., US
- [72] BENSHOFF, RICHARD G., US
- [71] LABINAL, LLC, US
- [85] 2014-08-05
- [86] 2013-01-14 (PCT/US2013/021361)
- [87] (WO2013/119354)
- [30] US (13/367,700) 2012-02-07

[21] 2,863,882

[13] A1

- [51] Int.Cl. G06F 9/445 (2006.01) G06F 15/00 (2006.01)
- 1251 EN
- [54] ENVIRONMENT AND METHOD FOR CROSS-PLATFORM DEVELOPMENT OF SOFTWARE APPLICATIONS
- [54] ENVIRONNEMENT ET PROCEDE DE DEVELOPPEMENT ENTRE PLATEFORMES D'APPLICATIONS LOGICIELLES
- [72] SEVEN, DOUGLAS MICHAEL, US
- [72] DOBREV, STEFAN KANCHEV, BG
- [72] PETROV, EVGENI IVANOV, BG
- [72] VARCHEV, DEYAN GEORGIEV, BG
- [72] STEYN, CLEMRI, US
- [72] GEORGIEV, YAVOR SASHOV, BG
- [71] TELERIK, AD, BG
- [85] 2014-08-06
- [86] 2013-02-07 (PCT/IB2013/000447)
- [87] (WO2013/117995)
- [30] US (61/595,945) 2012-02-07
- [30] US (61/642,187) 2012-05-03
- [30] US (13/657,149) 2012-10-22

[21] **2,863,884** 

- [51] Int.Cl. C08G 81/00 (2006.01) C08B 31/00 (2006.01) C08G 63/12 (2006.01)
- [25] EN
- [54] PROCESS FOR MAKING STARCH-RESIN COPOLYMER
- [54] PROCEDE DE FABRICATION D'UN COPOLYMERE D'AMIDON-RESINE
- [72] WOLFF, BRYON, CA
- [72] CHAPMAN, GRAHAM MARTYN, CA
- [71] POLYMER SPECIALITIES INTERNATIONAL LTD., CA
- [85] 2014-08-06
- [86] 2013-02-07 (PCT/CA2013/050098)
- [87] (WO2013/116945)
- [30] US (61/595,957) 2012-02-07

[21] **2,863,885** 

- [51] Int.Cl. F28D 7/16 (2006.01) F28F 1/08 (2006.01) F28F 13/00 (2006.01) F28F 13/08 (2006.01) F28F 13/10 (2006.01)
- 251 EN
- [54] PIPE FORMING PART OF A HEAT EXCHANGER AND HEAT EXCHANGER COMPRISING SUCH A PIPE
- [54] TUYAU FORMANT UNE PARTIE D'UN ECHANGEUR DE CHALEUR ET ECHANGEUR DE CHALEUR COMPRENANT UN TEL TUYAU
- [72] AMOKRANE, MOUNIR, FR
- [72] LAVIEILLE, PASCAL, FR
- [72] LEAL, LAETITIA, FR
- [72] MISCEVIC, MARC, FR
- [72] NOGAREDE, BERTRAND, FR
- [72] PIGACHE, FRANCOIS, FR
- [72] TADRIST, LOUNES, FR
- [72] TOPIN, FREDERIC, FR
- [71] UNIVERSITE D'AIX MARSEILLE, FR
- [85] 2014-08-06
- [86] 2013-02-14 (PCT/IB2013/000736)
- [87] (WO2013/121297)
- [30] FR (12/00473) 2012-02-17

[21] **2,863,887** 

- [51] Int.Cl. C12Q 1/68 (2006.01) C12N 15/11 (2006.01) G01N 33/50 (2006.01)
- |25| EN
- [54] METHODS AND COMPOSITIONS FOR SCREENING AND TREATING DEVELOPMENTAL DISORDERS
- [54] METHODES ET COMPOSITIONS PERMETTANT DE RECHERCHER ET DE TRAITER DES TROUBLES DU DEVELOPPEMENT
- [72] HATCHWELL, ELI, GB
- [72] EIS, PEGGY S., US
- [72] SCHERER, STEPHEN, CA
- [72] PRASAD, APAMA, US
- [71] POPULATION DIAGNOSTICS, INC., US
- [71] THE HOSPITAL FOR SICK CHILDREN, CA
- [85] 2014-08-05
- [86] 2013-02-08 (PCT/US2013/025436)
- [87] (WO2013/120018)
- [30] US (61/633,323) 2012-02-09

1211 2,863,890

[13] A1

[51] Int.Cl. H01R 13/6466 (2011.01)

[25] EN

[54] HIGH SPEED COMMUNICATION JACK

[54] PRISE DE COMMUNICATION A HAUT DEBIT

[72] ROBINSON, BRETT D., US

[71] SENTINEL CONNECTOR SYSTEMS, INC., US

1851 2014-08-06

[86] 2013-01-24 (PCT/US2013/022919)

[87] (WO2013/122727)

[30] US (61/598,288) 2012-02-13

[21] 2,863,891 [13] A1

[51] Int.Cl. F16K 11/10 (2006.01) F16K 7/16 (2006.01) F16K 11/20 (2006.01) G01N 30/24 (2006.01)

[54] DIAPHRAGM-SEALED VALVE WITH IMPROVED ACTUATOR DESIGN

[54] VANNE SCELLEE PAR MEMBRANE DOTEE D'UNE CONCEPTION AMELIOREE DE L'ACTUATEUR

1721 GAMACHE, YVES, CA

[71] MECANIQUE ANALYTIQUE INC., CA

[85] 2014-08-06

[86] 2013-02-18 (PCT/CA2013/050124)

[87] (WO2013/120208)

[30] US (61/599,553) 2012-02-16

[21] 2,863,892 [13] A1

[51] Int.Cl. C07D 491/08 (2006.01) A61K 31/4353 (2006.01) A61P 35/00 (2006.01) C07D 491/18 (2006.01) C07D 498/08 (2006.01) C07D 498/18 (2006.01) C07D 498/22 (2006.01) C07D 513/18 (2006.01)

[25] EN

[54] MACROCYCLIC DERIVATIVES FOR THE TREATMENT OF PROLIFERATIVE DISEASES

**[54] DERIVES MACROCYCLIQUES** POUR LE TRAITEMENT DE MALADIES PROLIFERATIVES

[72] BAILEY, SIMON, US

72 BURKE, BENJAMIN JOSEPH, US

[72] COLLINS, MICHAEL RAYMOND, US

1721 CUL JINGRONG JEAN, US

721 DEAL, JUDITH GAIL, US

[72] HOFFMAN, ROBERT LOUIS, US

[72] HUANG, QINHUA, US

[72] JOHNSON, TED WILLIAM, US

[72] KANIA, ROBERT STEVEN, US

[72] KATH, JOHN CHARLES, US

[72] LE, PHUONG THI QUY, US

[72] MCTIGUE, MICHELE ANN, US

[72] PALMER, CYNTHIA LOUISE, US

[72] RICHARDSON, PAUL FRANCIS, US

[72] SACH, NEAL WILLIAM, US

[71] PFIZER INC., US

[85] 2014-08-06

[86] 2013-02-20 (PCT/IB2013/051391)

[87] (WO2013/132376)

[30] US (61/607,485) 2012-03-06

[30] US (61/759,307) 2013-01-31

[21] 2,863,894

[13] A1

[51] Int.Cl. G01N 33/543 (2006.01) G01N 33/00 (2006.01)

[54] ELECTRONIC NOSE OR TONGUE **SENSORS** 

[54] CAPTEURS DE NEZ OU DE LANGUE ELECTRONIQUE

[72] BUHOT, ARNAUD, FR

[72] BONNAFFE, DAVID, FR

1721 HOU-BROUTIN, YANXIA, FR

[72] LIVACHE, THIERRY, FR

1711 COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES, FR

[71] UNIVERSITE PARIS SUD, FR

[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR

[85] 2014-08-06

[86] 2013-02-21 (PCT/IB2013/051421)

[87] (WO2013/124810)

[30] FR (12 51579) 2012-02-21

21 2,863,896

[13] A1

[51] Int.Cl. C11D 9/04 (2006.01) C11D 9/06 (2006.01) C11D 9/08 (2006.01) C11D 17/06 (2006.01)

54 SOAP BAR

[54] PAIN DE SAVON

[72] SCALA, DIANA, US

[72] HALL-PUZIO, PATRICIA, US

[72] AMOAFO, MICHAEL, US

[72] CAI, PERRY, CN

[72] LIANG, JEFFER, CN

[71] COLGATE-PALMOLIVE COMPANY, US

[85] 2014-08-06

[86] 2012-02-24 (PCT/CN2012/071560)

[87] (WO2013/123668)

69/716 (2006.01) C13K 1/02 (2006.01) 1251 FN [54] CATALYTIC CONVERSION OF LIGNO-CELLULOSIC BIOMASS INTO FUELS AND CHEMICALS

[51] Int.Cl. C07C 67/00 (2006.01) B01J

29/40 (2006.01) C07C 1/20 (2006.01)

C07C 41/01 (2006.01) C07C 43/06

21 2,863,893

[13] A1

[54] CONVERSION CATALYTIQUE DE BIOMASSE LIGNOCELLULOSIQUE EN COMBUSTIBLE ET EN PRODUITS **CHIMIQUES** 

[72] LE VAN MAO, RAYMOND, CA

[71] LE VAN MAO, RAYMOND, CA

[85] 2014-08-06

[86] 2013-02-20 (PCT/CA2013/050130)

[87] (WO2013/127006)

[30] US (61/604,726) 2012-02-29

[21] 2,863,898

[13] A1

[51] Int.Cl. A61B 17/072 (2006.01)

1251 EN

[54] APPARATUS FOR SUPPLYING SURGICAL STAPLE LINE REINFORCEMENT

[54] APPAREIL DE FOURNITURE DE RENFORT DE LIGNE D'AGRAFE CHIRURGICALE

[72] ESKAROS, SHERIF A., US

[72] DONAHEY, GLENN P., US

[72] DOYLE, MATTHEW E., US

1721 MC CREA, CONOR R., US

1721 WINTERLING, MICHAEL S., US

[71] W.L. GORE & ASSOCIATES, INC., US

[85] 2014-08-06

[86] 2013-01-17 (PCT/US2013/021841)

[87] (WO2013/119365)

[30] US (13/370,403) 2012-02-10

[21] 2,863,899

[13] A1

[51] Int.Cl. A61B 17/72 (2006.01) A61B 17/16 (2006.01) A61B 17/17 (2006.01)

1251 EN

[54] SUTURE DISTAL LOCKING FOR INTRAMEDULLARY NAIL

[54] VERROUILLAGE DISTAL DE SUTURE POUR CLOU INTRAMEDULLAIRE

[72] BOUDUBAN, NICOLAS, CH

721 BURKI, PATRICK, CH

[72] NARDINI, RETO, CH

[71] DEPUY SYNTHES PRODUCTS, LLC, US

[85] 2014-08-06

[86] 2013-01-30 (PCT/US2013/023756)

[87] (WO2013/119434)

[30] US (61/597,352) 2012-02-10

1211 2,863,900

[13] A1

[51] Int.Cl. C10G 3/00 (2006.01)

1251 FR

[54] OPTIMIZED METHOD FOR RECYCLING BIO-OILS INTO HYDROCARBON FUELS

[54] PROCEDE OPTIMISE POUR LA VALORISATION DE BIO-HUILES **EN CARBURANTS** HYDROCARBONES

[72] DAUDIN, ANTOINE, FR

[72] QUIGNARD, ALAIN, FR

[72] THINON, OLIVIER, FR

1711 IFP ENERGIES NOUVELLES, FR

[85] 2014-08-01

[86] 2013-02-26 (PCT/FR2013/050389).

[87] (WO2013/135986)

[30] FR (1200744) 2012-03-12

[21] 2,863,902

[13] A1

[51] Int.Cl. H04N 1/23 (2006.01) B41M 3/14 (2006.01) G06F 17/50 (2006.01) H04N 1/00 (2006.01)

1251 EN

[54] METHOD OF CHECKING PRODUCIBILITY OF A COMPOSITE SECURITY DESIGN OF A SECURITY DOCUMENT ON A LINE OF PRODUCTION **EQUIPMENT AND DIGITAL** COMPUTER ENVIRONMENT FOR IMPLEMENTING THE SAME

**[54] PROCEDE DE VERIFICATION DE** L'APTITUDE A LA PRODUCTION D'UNE CONCEPTION DE SECURITE COMPOSITE D'UN DOCUMENT DE SECURITE SUR UN EQUIPEMENT DE LIGNE DE PRODUCTION ET **ENVIRONNEMENT** INFORMATIQUE NUMERIQUE DESTINE A SA MISE EN DUVRE

[72] PERRIER, JACQUES, CH

72] MATHYS, LAURENT, CH

[71] KBA-NOTASYS SA, CH

[85] 2014-08-06

[86] 2013-03-06 (PCT/IB2013/051781)

[87] (WO2013/132448)

[30] EP (12158372.8) 2012-03-07

21 2,863,903 [13] A1

[51] Int.Cl. E04D 13/08 (2006.01) F16C 11/04 (2006.01)

54 HINGED DOWNSPOUT

[54] TUYAU DE DESCENTE A ARTICULATION

[72] BAILEY, LANCE D., US

[71] BAILEY, LANCE D., US

1851 2014-08-06

[86] 2013-02-06 (PCT/US2013/024867)

[87] (WO2013/119618)

[30] US (13/367,343) 2012-02-06

1211 2,863,905

[13] A1

[51] Int.Cl. A61B 17/122 (2006.01) A61B 17/128 (2006.01)

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[54] SURGICAL CLIP AND APPARATUS FOR APPLYING THE CLIP

[54] PINCE CHIRURGICALE ET DISPOSITIF PERMETTANT L'APPLICATION DE LADITE PINCE

[72] OTTEN, BRIGITTE, DE

[72] OTTEN, GERT, DE

1711 OTTEN, BRIGITTE, DE

[71] HONNEFELDER, ANJA, DE

[71] OTTEN, PEER, DE

[85] 2014-08-06

[86] 2013-02-07 (PCT/DE2013/000073)

[87] (WO2013/120477)

[30] DE (10 2012 003 334.6) 2012-02-16

[21] 2,863,907 [13] A1

[51] Int.Cl. A61F 13/15 (2006.01)

1251 EN

[54] APPARATUSES AND METHODS FOR FOLDING ABSORBENT ARTICLES

[54] APPAREILS ET PROCEDES DE PLIAGE D'ARTICLES ABSORBANTS

[72] LENSER, TODD, DOUGLAS, US

[72] WHALEY, MARK, DAVID, US

[71] THE PROCTER & GAMBLE COMPANY, US

[85] 2014-08-06

[86] 2013-01-30 (PCT/US2013/023831)

[87] (WO2013/119436)

[30] US (13/368,378) 2012-02-08

[21] 2,863,909

[13] A1

[51] Int.Cl. G06Q 10/00 (2012.01)

[25] EN

[54] SYSTEM AND METHOD OF INTEGRATING REMOTE SERVICES

[54] SYSTEME ET PROCEDE D'INTEGRATION DE SERVICES A DISTANCE

[72] URIBE-ETXEBARRIA JIMENEZ, XABIER, ES

[71] URIBE-ETXEBARRIA JIMENEZ, XABIER, ES

[85] 2014-08-06

[86] 2012-10-11 (PCT/EP2012/070149)

[87] (WO2013/117253)

[30] EP (12382044.1) 2012-02-06

[30] US (13/468,723) 2012-05-10

[21] **2,863,910** [13] A1

[51] Int.Cl. B01D 11/04 (2006.01)

[25] EN

[54] AN EXTRACTION COLUMN AND PROCESS FOR USE THEREOF

[54] COLONNE D'EXTRACTION ET SON PROCEDE D'UTILISATION

[72] WIELAND, FREDY, FR

[72] KOCH, JORG, DE

[72] HERGUIJUELA, JUAN RAMON, DE

[71] SULZER CHEMTECH AG, CH

[85] 2014-08-06

[86] 2012-11-13 (PCT/EP2012/072480)

[87] (WO2013/120551)

[30] EP (12155285.5) 2012-02-14

[21] **2,863,911** [13] A1

[51] Int.Cl. F23N 5/08 (2006.01) F23C 9/00 (2006.01) F23H 1/02 (2006.01) F23L 1/02 (2006.01) F23N 3/00 (2006.01)

[25] EN

[54] A METHOD FOR CONTROLLING A COMBUSTION AND/OR GASIFICATION DEVICE

[54] PROCEDE DE REGLAGE D'UNE INSTALLATION DE COMBUSTION ET/OU DE GAZEIFICATION

[72] HASELGRUBLER, MANFRED, AT

[72] MADLSPERGER, WOLFGANG, AT

[71] CHRISTOF INTERNATIONAL MANAGEMENT GMBH, AT

[85] 2014-08-06

[86] 2012-12-04 (PCT/EP2012/074343)

[87] (WO2013/104464)

[30] AT (A19/2012) 2012-01-11

[21] 2,863,912

[13] A1

[51] Int.Cl. A23G 9/48 (2006.01) A23G 9/44 (2006.01)

[25] EN

[54] ICE-CONTAINING PRODUCTS

[54] PRODUITS CONTENANT DE LA GLACE

[72] RICCO, MASSIMILIANO, IT

[72] KOLODZIEJCZYK, ERIC STANISLAS, CH

[71] NESTEC S.A., CH

[85] 2014-08-06

[86] 2012-12-20 (PCT/EP2012/076417)

[87] (WO2013/117281)

[30] EP (12154801.0) 2012-02-09

[21] **2,863,913** [13] A1

[51] Int.Cl. B65B 3/00 (2006.01) A61J 3/07 (2006.01) A61M 15/00 (2006.01) B65B 7/26 (2006.01) B65B 43/54 (2006.01) B65B 51/14 (2006.01)

[25] EN

[54] FILLING AND CLOSING DEVICE, AND METHOD FOR FILLING AND CLOSING AN APPLICATOR FOR ACTIVE SUBSTANCES

[54] SYSTEME ET PROCEDE DE REMPLISSAGE ET FERMETURE D'UN APPLICATEUR DE SUBSTANCE ACTIVE

[72] JOOS, THOMAS, DE

[72] GOTZ, ACHIM, DE

[72] BOHN, MARKUS, DE

[72] MATTERN, UDO, CH

[72] MATTERN, CLAUDIA, CH

[71] HARRO HOFLIGER VERPACKUNGSMASCHINEN GMBH. DE

[85] 2014-08-06

[86] 2013-02-06 (PCT/EP2013/000360)

[87] (WO2013/117333)

[30] EP (12000863.6) 2012-02-10

[21] **2,863,916** [13] A1

[51] Int.CL G01R 33/00 (2006.01) G01R 15/20 (2006.01) G01R 33/07 (2006.01)

[25] EN

[54] METHOD AND APPARATUS FOR MEASURING CURRENTS OR MAGNETIC FIELDS USING HALL SENSORS

[54] PROCEDE ET DISPOSITIF DE MESURE DE COURANTS OU DE CHAMPS MAGNETIQUES AU MOYEN DE CAPTEURS A EFFET HALL

[72] HACKNER, MICHAEL, DE

[72] HOHE, HANS-PETER, DE

[72] SAND, MARKUS, DE

[71] FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DD

1851 2014-08-06

[86] 2013-02-26 (PCT/EP2013/000564)

[87] (WO2013/127522)

[30] DE (10 2012 003 978.6) 2012-02-28

[21] **2,863,917** [13] A1

[51] Int.Cl. A47K 11/00 (2006.01) B61D 35/00 (2006.01)

1251 EN

[54] RAIL VEHICLE COMPRISING A FROST-PROTECTED WATER OUTLET PIPE

[54] VEHICULE FERROVIAIRE MUNI D'UNE CONDUITE D'EVACUATION DES EAUX PROTEGEE CONTRE LE GEL

1721 FROESE, JURGEN, DE

[72] KOHNEN, HEINRICH, DE

[72] ROHLOF, CHRISTOF, DE

[71] SIEMENS AKTIENGESELLSCHAFT, DE

[85] 2014-08-06

[86] 2013-01-11 (PCT/EP2013/050436)

[87] (WO2013/117377)

[30] DE (10 2012 201 851.4) 2012-02-08

1211 2,863,918

[13] A1

- [51] Int.Cl. C09D 151/08 (2006.01) C09D 5/02 (2006.01) C09D 7/12 (2006.01) C09D 133/00 (2006.01)
- [25] EN
- [54] LATEX BINDERS USEFUL IN ZERO OR LOW VOC COATING COMPOSITIONS
- [54] LIANTS DE LATEX UTILES DANS DES COMPOSITIONS DE REVETEMENT A TENEUR EN VOC NULLE OU FAIBLE
- 1721 WU, WENJUN, US
- [72] KAUFMAN, MICHAEL C., US
- [71] ARKEMA INC., US
- [85] 2014-08-06
- [86] 2013-02-05 (PCT/US2013/024698)
- [87] (WO2013/119521)
- [30] US (61/597,452) 2012-02-10

[21] 2,863,919 1131 A1

- [51] Int.Cl. C08F 293/00 (2006.01) C09D 5/02 (2006.01) C09D 7/12 (2006.01) C09D 153/00 (2006.01)
- 1251 EN
- [54] MULTIPHASE EMULSION POLYMERS FOR AQUEOUS COATING COMPOSITIONS CONTAINING LITTLE OR NO ORGANIC SOLVENT
- [54] POLYMERES EN EMULSION A PLUSIEURS PHASES DESTINES A DES COMPOSITIONS DE REVETEMENTS AQUEUX CONTENANT PEU OU PAS DE SOLVANT ORGANIQUE
- 72 WU, WENJUN, US
- [71] ARKEMA INC., US
- [85] 2014-08-06
- [86] 2013-02-05 (PCT/US2013/024701)
- [87] (WO2013/119524)
- [30] US (61/597,455) 2012-02-10

[21] 2,863,920

[13] A1

- [51] Int.Cl. A61M 5/00 (2006.01)
- 1251 EN
- [54] OCCLUSION ACCESS SYSTEM
- [54] SYSTEME D'ACCES VIA UNE OCCLUSION
- 1721 GURLEY, JOHN, US
- [72] TRAUTMAN, JOSEPH CREAGAN, US
- [72] DE LA MENARDIERE, BRICE ARNAULT, US
- [72] BALDWIN, CLAYTON, US
- 1711 THERIX MEDICAL DEVELOPMENT. LTD., US
- [85] 2014-08-06
- [86] 2013-02-05 (PCT/US2013/024738)
- [87] (WO2013/119547)
- 30] US (61/596,834) 2012-02-09
- [30] US (13/680,327) 2012-11-19

[21] 2,863,926 [13] A1

- [51] Int.Cl. G02B 6/38 (2006.01) G02B 6/36 (2006.01)
- 1251 FN
- [54] OPTICAL FIBER CONNECTION SYSTEM INCLUDING OPTICAL FIBER ALIGNMENT DEVICE
- [54] SYSTEME DE CONNEXION A FIBRE OPTIQUE COMPRENANT UN DISPOSITIF D'ALIGNEMENT DE FIBRE OPTIQUE
- [72] GURRERI, MICHAEL, US
- [72] FLAIG, ROBERT CHARLES, US
- [72] PAUL, RANDALL BOBBY, US
- [72] VERHEYDEN, DANNY WILLY AUGUST, BE
- [72] ERDMAN, DAVID DONALD, US
- [72] BRETZ, DWIGHT A., US
- 1711 TYCO ELECTRONICS CORPORATION, US
- [71] TYCO ELECTRONICS RAYCHEM BVBA, BE
- [85] 2014-08-06
- [86] 2013-02-06 (PCT/EP2013/052345)
- [87] (WO2013/117598)
- [30] US (61/596,035) 2012-02-07
- [30] US (61/758,021) 2013-01-29

1211 2.863,927 [13] A1

- [51] Int.Cl. B05D 7/14 (2006.01) B05D 7/16 (2006.01) B05D 1/18 (2006.01)
- [25] EN
- [54] METHOD FOR COATING METALLIC SURFACES OF SUBSTRATES AND OBJECTS COATED ACCORDING TO SAID **METHOD**
- **[54] PROCEDE DESTINE A REVETIR DES SURFACES METALLIQUES** DE SUBSTRATS, ET ARTICLES REVETUS SELON UN TEL PROCEDE
- [72] WASSERFALLEN, DANIEL, DE
- [72] SCHWAMB, MICHAEL, DE
- 72] FRENKEL, ALIAKSANDR, DE
- 72 SOTKE, VERA, DE
- 721 BREMSER, WOLFGANG, DE
- 72] DROLL, MARTIN, DE
- [72] SEEWALD, OLIVER, DE
- [72] EILINGHOFF, RON, DE
- [72] GEROLD, STEPHANIE, DE
- [72] NIESEN, EVGENIJA, DE
- [72] SCHACHTSIEK, LARS, DE
- 1721 TRAUT, MANUEL, DE [71] CHEMETALL GMBH, DE
- [85] 2014-08-06
- [86] 2013-02-07 (PCT/EP2013/052363)
- [87] (WO2013/117611)
- [30] DE (10 2012 201 804.2) 2012-02-07 [30] DE (10 2012 221 521.2) 2012-11-26

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- [13] A1 [51] Int.Cl. A61B 5/024 (2006.01) A61B 5/00 (2006.01) A61B 5/16 (2006.01) A61B 5/0456 (2006.01)
- [25] EN
- [54] METHOD FOR DETERMATION OF THE PHYSICAL AND/OR PSYCHOLOGICAL STATE OF A SUBJECT
- **[54] PROCEDE POUR DETERMINER** L'ETAT PHYSIQUE ET/OU PSYCHIQUE D'UN SUJET **D'EXPERIENCE**
- [72] KLEPP, NIKOLAUS MAG, AT
- [71] PULSE7 GMBH, AT
- [85] 2014-08-06
- [86] 2013-02-08 (PCT/EP2013/052573)
- [87] (WO2013/117710)
- [30] EP (12154578.4) 2012-02-08
- [30] EP (12154764.0) 2012-02-09

[21] **2,863,931** [13] A1

- [51] Int.Cl. A61N 7/02 (2006.01)
- [25] EN
- [54] TISSUE NECROSIS METHODS AND APPARATUS
- [54] PROCEDES ET APPAREIL DE NECROSE TISSULAIRE
- [72] PEDERSON, MICHAEL J., US
- [72] PHILLIPS, PATRICK J., US
- [72] MADDEN, JOHN P., US
- [72] HORZEWSKI, MICHAEL J., US
- [71] VYTRONUS, INC., US
- [85] 2014-07-25
- [86] 2013-01-30 (PCT/US2013/023915)
- [87] (WO2013/116380)
- [30] US (61/592,392) 2012-01-30

[21] **2,863,934** [13] A1

- [51] Int.Cl. E06B 9/307 (2006.01) E06B 9/308 (2006.01)
- [25] EN
- [54] WINDOW SHADE AND ITS CONTROL MODULE
- [54] STORE DE FENETRE ET SON MODULE DE COMMANDE
- [72] YU, FU-LAI, CN
- [72] HUANG, CHIN-TIEN, CN
- [71] TEH YOR CO., LTD., TW
- [85] 2014-07-29
- [86] 2012-05-31 (PCT/US2012/040105)
- [87] (WO2013/126091)
- [30] TW (101106084) 2012-02-23
- [30] US (13/484,530) 2012-05-31

- [21] **2,863,939** [13] A1
- [51] Int.Cl. A61F 2/24 (2006.01) A61B 17/34 (2006.01) A61M 25/01 (2006.01)
- [25] EN
- [54] A DEVICE AND METHOD FOR TEMPORARY OR PERMANENT SUSPENSION OF AN IMPLANTABLE SCAFFOLDING CONTAINING AN ORIFICE FOR PLACEMENT OF A PROSTHETIC OR BIO-PROSTHETIC VALVE
- [54] DISPOSITIF ET METHODE DE SUSPENSION TEMPORAIRE OU PERMANENTE D'UN ECHAFAUDAGE IMPLANTABLE CONTENANT UN ORIFICE POUR LE POSITIONNEMENT D'UNE VALVULE PROTHETIQUE OU BIOPROTHETIQUE
- [72] ANNEST, LON SUTHERLAND, US
- [71] ANNEST, LON SUTHERLAND, US
- 1851 2014-08-04
- [86] 2012-02-03 (PCT/US2012/023782)
- [87] (WO2012/106602)
- [30] US (61/439,734) 2011-02-04
- [30] US (61/518,772) 2011-05-11

[21] **2,863,940** 

- [51] Int.Cl. E21B 43/01 (2006.01) B63C 7/00 (2006.01)
- [25] EN
- [54] CONTAINMENT UNIT AND METHOD OF USING SAME
- [54] UNITE DE RETENUE ET SON PROCEDE D'UTILISATION
- [72] COOK, RONALD, US
- [71] MARQUIX, INC., US
- [85] 2014-08-01
- [86] 2012-02-03 (PCT/US2012/023839)
- [87] (WO2012/106642)
- [30] US (61/439,352) 2011-02-03

- [21] **2,863,941** [13] A1
- [51] Int.Cl. C08G 77/54 (2006.01) B22C 1/20 (2006.01) B22C 1/22 (2006.01) C08G 18/54 (2006.01) C08K 5/42 (2006.01) C08K 5/51 (2006.01) C08K 5/54 (2006.01)
- [25] EN
- [54] COLD-BOX BINDING AGENT SYSTEMS AND MIXTURES FOR USE AS ADDITIVES FOR SUCH BINDING AGENT SYSTEMS
- [54] SYSTEMES DE LIANTS BOITE FROIDE ET MELANGES S'UTILISANT COMME ADDITIFS DANS DE TELS SYSTEMES DE LIANTS
- [72] LADEGOURDIE, GERARD, DE
- [72] DOERSCHEL, MARKUS, DE
- [72] WICHMANN, URSULA, DE
- [72] SERGHINI ANBARI, AMINE, DE
- [72] STRUNK, DAVID, DE
- [71] HUTTENES-ALBERTUS CHEMISCHE WERKE GMBH, DE
- [85] 2014-08-05
- [86] 2012-11-15 (PCT/EP2012/072705)
- [87] (WO2013/117256)
- [30] DE (10 2012 201 971.5) 2012-02-09
- [30] US (61/603,660) 2012-02-27

[21] **2,863,943** [13] A1

- [51] Int.Cl. C04B 24/38 (2006.01) C04B 28/26 (2006.01)
- 1251 EN
- [54] BINDER COMPOSITION AND PATH MATERIAL COMPRISING A BINDER COMPOSITION
- [54] COMPOSITION DE LIANT ET MATIERE DE PAVAGE CONTENANT LADITE COMPOSITION
- [72] FRITSCHE, SVEN, DE
- [71] STONES GESELLSCHAFT FUR MINERALISCHE BAUSTOFFE GMBH, DE
- [85] 2014-08-05
- [86] 2013-02-08 (PCT/EP2013/052519)
- [87] (WO2013/117684)
- [30] EP (12154770.7) 2012-02-09

[21] **2,863,944** [13] A1

[51] Int.Cl. C12N 15/09 (2006.01) C07K 19/00 (2006.01) C12N 15/13 (2006.01) C12P 21/04 (2006.01) C12P 21/08 (2006.01)

[25] EN

- [54] FUSION PROTEINS COMPRISING IMMUNOGLOBULIN CONSTANT DOMAIN-DERIVED SCAFFOLDS
- [54] PROTEINES DE FUSION COMPRENANT DES CHAINES PRINCIPALES ISSUES DU DOMAINE CONSTANT DES IMMUNOGLOBULINES

[72] BRAMHILL, DAVID, US

[72] GEHLSEN, KURT, US

[71] RESEARCH CORPORATION TECHNOLOGIES, INC., US

[85] 2014-08-06

[86] 2013-02-08 (PCT/US2013/025275)

[87] (WO2013/119903)

[30] US (61/597,478) 2012-02-10

[30] US (13/370,831) 2012-02-10

[21] 2,863,946

[51] Int.Cl. C08F 293/00 (2006.01) C08F 283/06 (2006.01) C09D 5/02 (2006.01) C09D 7/12 (2006.01) C09D 151/08 (2006.01) C09D 153/00 (2006.01)

[25] EN

- [54] POLYMER LATEX BINDERS USEFUL IN ZERO OR LOW VOC COATING COMPOSITIONS
- [54] LIANTS DE LATEX DE
  POLYMERES UTILES DANS DES
  COMPOSITIONS DE
  REVETEMENTS A EMISSION
  FAIBLE OU NULLE DE
  COMPOSES ORGANIQUES
  VOLATILS

72 WU, WENJUN, US

[72] GUO, JIHUI, US

[72] SCHNEIDER, JEFFREY A., US

[71] ARKEMA INC., US

[85] 2014-08-06

[86] 2013-02-05 (PCT/US2013/024700)

[87] (WO2013/119523)

[30] US (61/597,438) 2012-02-10

[21] **2,863,948** 

[51] Int.CL E03F 7/00 (2006.01) E03F 5/04 (2006.01) G08B 21/12 (2006.01) G08B 29/04 (2006.01)

[25] EN

[54] SYSTEM, METHOD AND USE FOR MONITORING AN ENVIRONMENTAL CONDITION IN A STORM DRAIN

[54] SYSTEME, PROCEDE ET UTILISATION POUR CONTROLER UNE CONDITION ENVIRONNEMENTALE DANS UN COLLECTEUR D'EAUX PLUVIALES

[72] AHLSTROM, LUCAS, SE

[71] DANNRUP, NIELS, SE

[85] 2014-07-23

[86] 2013-01-28 (PCT/EP2013/051552)

[87] (WO2013/113648)

[30] EP (12153111.5) 2012-01-30

[21] 2,863,949

[13] A1

[51] Int.Cl. C07K 14/11 (2006.01) A61K 39/145 (2006.01) A61P 31/16 (2006.01) C12N 15/44 (2006.01) C12N 15/63 (2006.01)

1251 EN

- [54] COMPUTATIONALLY OPTIMIZED BROADLY REACTIVE ANTIGENS FOR HUMAN AND AVIAN HSN1 INFLUENZA
- [54] ANTIGENES LARGEMENT REACTIFS OPTIMISES PAR ORDINATEUR POUR LA GRIPPE H5N1 HUMAINE ET AVIAIRE

[72] ROSS, TED M., US

[72] CREVAR, COREY J., US

[72] GILES, BRENDAN M., US

[71] UNIVERSITY OF PITTSBURGH-OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION, US

[85] 2014-08-06

[86] 2013-02-08 (PCT/US2013/025284)

[87] (WO2013/122827)

[30] US (61/597,998) 2012-02-13

[21] **2,863,950** [13] A1

[51] Int.Cl. C07G 99/00 (2009.01) C10M 135/02 (2006.01) C10M 159/22 (2006.01)

[25] EN

[54] METHOD FOR PREPARING A SULFURIZED ALKALINE EARTH METAL DODECYLPHENATE

[54] PROCEDE DE PREPARATION D'UN DODECYLPHENATE DE METAL ALCALINO-TERREUX SULFURE

[72] WALKER, GARY M., GB

[72] SOWERBY, ROGER L., US

[72] ROSKI, JAMES P., US

[72] PARSONS, ROGER L., US

[72] FRIEND, CHRISTOPHER L., US [72] GRANGE, ANDRE, US

[72] CIOLLI, CHRISTOPHER J., US

[72] FAHMY, MOHAMED G., US

[72] PERERA, JAYASOORIYA, US

[71] THE LUBRIZOL CORPORATION, US

[85] 2014-08-06

[86] 2013-02-06 (PCT/US2013/024877)

[87] (WO2013/119623)

[30] US (61/596,286) 2012-02-08

[21] 2,863,952

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[51] Int.Cl. B62M 27/02 (2006.01)

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[72] PRUSAK, MATTHEW J., US

[72] FUGLEBERG, MICHAEL L., US

[72] EATON, JEFFREY A., US

[71] POLARIS INDUSTRIES INC., US

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[87] (WO2013/119958)

[30] US (61/597,104) 2012-02-09

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- [72] NIJJAR, TARLOCHAN S., US
- [71] NEOTOPE BIOSCIENCES LIMITED, IE
- [85] 2014-07-23
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- [87] (WO2013/112945)
- [30] US (61/591,835) 2012-01-27
- [30] US (61/711,207) 2012-10-08

[21] 2,863,954

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- [54] MECANISME DE COUPLAGE EN SANDWICH
- [72] BAILEY, LANCE D., US
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- [30] US (13/367,343) 2012-02-06
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- [54] APPAREIL DE STOCKAGE DE MEDICAMENTS
- [72] LEWIS, TREFOR OWEN, GB
- [72] IRVING, CHARLES, GB
- [72] WOOLLEY, MAXWELL ROY, GB
- [72] GILL, STEVEN STREATFIELD, GB
- [71] RENISHAW (IRELAND) LIMITED, IE
- [85] 2014-07-25
- [86] 2013-02-07 (PCT/EP2013/052461)
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- [54] METHODES ET COMPOSITIONS PERMETTANT DE MODULER L'EXPRESSION DU FACTEUR VII

[72] SWAYZE, ERIC E., US

[72] FREIER, SUSAN M., US

[71] ISIS PHARMACEUTICALS, INC., US

[85] 2014-08-06

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- [54] KIOSQUE MEDICAL ET SON PROCEDE D'UTILISATION

[72] CASHMAN, STEVE, US

[72] SPIRK, JOHN W., US

[72] TILK, JASON G., US [72] NOTTINGHAM, JOHN R., US

[72] KALMAN, JEFFREY, US

[71] HEALTHSPOT, INC., US

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[30] US (61/755,662) 2013-01-23

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  PREPARATION OF CEMENT,
  MORTARS, CONCRETE
  COMPOSITIONS CONTAINING A
  CALCIUM CARBONATE BASED
  FILLER TREATED WITH AN
  ULTRAFINE FILLER AND A
  SUPERPLASTICIZER,
  COMPOSITIONS AND CEMENT
  PRODUCTS OBTAINED AND
  THEIR APPLICATIONS
- [54] PROCEDE DE PREPARATION DE CIMENT, MORTIERS, COMPOSITIONS DE BETON CONTENANT UNE MATIERE DE REMPLISSAGE A BASE DE CARBONATE DE CALCIUM TRAITEE PAR MATIERE DE REMPLISSAGE ULTRAFINE ET PAR SUPERPLASTIFIANT, COMPOSITIONS DE CIMENT ET PRODUITS A BASE DE CIMENT AINSI OBTENUS ET LEURS APPLICATIONS

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721 GON JON, PASCAL, FR

[71] OMYA INTERNATIONAL AG, CH

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[86] 2013-02-27 (PCT/IB2013/000338)

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- [54] PROCEDES ET APPAREILS POUR CONTROLER UN ETAT DE DISPOSITIFS DE COLLECTE DE DONNEES
- [72] RAMASWAMY, ARUN, US
- [72] SOUNDARARAJAN, PADMANABHAN, US
- [72] TOPCHY, ALEXANDER PAVLOVICH, US
- [72] BESEHANIC, JAN, US
- [71] THE NIELSEN COMPANY (US), LLC, US
- [85] 2014-08-06
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- [30] US (61/596,219) 2012-02-07
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- [25] EN
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  METHOD OF NUCLEIC ACID
  DELIVERY AND COMPOSITIONS
  AND USES THEREOF
- [54] PROCEDE COMPARTIMENTE D'ADMINISTRATION D'ACIDE NUCLEIQUE ET SES COMPOSITIONS ET UTILISATIONS
- [72] CABRERA AQUINO, JOSE GUSTAVO, MX
- [72] SEGURA PACHECO, BLANCA ANGELICA, MX
- [71] GLOBAL BIO THERAPEUTICS USA, INC., US
- [85] 2014-08-06
- [86] 2013-02-07 (PCT/US2013/025234)
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- [54] SLIDER PIN ASSEMBLY WITH INTEGRAL INBOARD AND OUTBOARD STOP
- [54] MONTAGE D'AXE COULISSANT DOTE D'UNE BUTEE INTERIEURE ET EXTERIEURE INTEGRALE
- [72] LONG, THOMAS J., US
- [72] RAMSEY, JOHN E., US
- [71] HENDRICKSON USA, L.L.C., US
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- [72] FRANCIS, MICHAEL, US
- [72] OGLE, ROY, US
- [71] LIFENET HEALTH, US
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- [86] 2013-02-07 (PCT/US2013/025226)
- [87] (WO2013/119873)
- [30] US (61/596,027) 2012-02-07

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- 1251 EN
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- [54] PROCEDE DE CUISSON D'UN ALIMENT DANS UN FOUR
- [72] MCKEE, PHILIP R., US
- [71] APPLIANCE INNOVATION, INC., US
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- [86] 2013-02-06 (PCT/US2013/024951)
- [87] (WO2013/119680)
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- [25] EN
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- [72] BEHRENS, MICHAEL, AU
- [71] MOBILITY 2000 (AUSTRALIA) LIMITED, AU
- [71] UNIVERSITY OF TECHNOLOGY, SYDNEY, AU
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[21] 2,863,973

- [51] Int.Cl. A61B 5/06 (2006.01)
- [25] EN
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  LOCATION AND ORIENTATION
  USING 2D FLUOROSCOPY ONLY
- [54] DETERMINATION
  AUTOMATIQUE DE LA
  LOCALISATION 3D ET DE
  L'ORIENTATION D'UN
  CATHETER EN UTILISANT
  UNIQUEMENT LA
  FLUOROSCOPIE 2D
- [72] SRA, JASBIR, US
- [72] BELANGER, BARRY, US
- [72] PALMA, MARK, US
- [72] BRODNICK, DONALD, US
- [72] LANGENBACH, BRUCE, US
- [72] JANSSON, DAVID G., US
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- 1251 EN
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- [54] PROCEDE DE FORMATION DE BOITIERS INDUSTRIELS
- [72] SZUBA, JOSEPH, US
- [71] SZUBA CONSULTING, INC., US
- [71] VALUE EXTRACTION LLC, US
- [85] 2014-08-06
- [86] 2013-02-13 (PCT/US2013/025836)
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- [72] HEWITT, SIMON, AU
- [72] BALL, DAVID, AU
- [71] SCRAMCARD HOLDING (HONG KONG) LIMITED, HK
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- [25] EN
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- [54] PROCEDE DE FRACTURATION HYDRAULIQUE COMPRENANT REGULATION DE PH
- [72] TUFANO, THOMAS PETER, US
- [72] VORE, ROY D., US
- [72] EHRHART, RAYMOND, US
- [71] E. I. DU PONT DE NEMOURS AND COMPANY, US
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- [87] (WO2013/123104)
- [30] US (61/599,167) 2012-02-15
- [30] US (13/760,657) 2013-02-06

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- [25] EN
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- [54] PROCEDE DE TRAITEMENT DE BIOMASSE LIGNOCELLULOSIQUE UTILISANT UN ASSERVISSEMENT DE PRETRAITEMENT HYDROTHERMIQUE
- [72] LARSEN, JAN, DK
- [72] MOGENSEN, KIT KELLEBJERG, DK
- [72] JORGENSEN, PIA, DK
- 711 INBICON A/S, DK
- [85] 2014-08-07
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- [87] (WO2013/120492)
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- [54] PROCEDES ET SYSTEMES POUR UNE COMPETITION MULTI-UTILISATEURS
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- [72] ISAAC, EMIL, AU
- [72] KOPPENSTEINER, JOHANNES, GB
- [72] CONNOR, ADAM, AU
- [72] RUSE, TIM, AU
- [72] VANDONKELAAR, SCOTT, AU
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- [71] WRIGHTSIDE SOFTWARE LIMITED, AU
- [85] 2014-08-07
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- [87] (WO2013/116904)
- [30] AU (2012900439) 2012-02-07

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- [25] EN
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- [54] DISPOSITIFS DE GREFFE RESISTANTS AU VRILLAGE ET SYSTEMES ET PROCEDES ASSOCIES
- [72] SOLETTI, LORENZO, US
- [72] EL-KURDI, MOHAMMED S., US
- [72] FLAHERTY, J. CHRISTOPHER, US
- [72] MCGRATH, JON, US
- [71] NEOGRAFT TECHNOLOGIES, INC.,
- [85] 2014-08-06
- [86] 2013-02-14 (PCT/US2013/026079)
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- [30] US (61/598,705) 2012-02-14

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- [25] EN
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  VIRUSES
- [54] ANTIGENES A LARGE SPECTRE OPTIMISES IN SILICO POUR LES VIRUS GRIPPAUX DE TYPE H3N2, H2N2 ET B
- [72] ROSS, TED M., US
- [72] CARTER, DONALD M., US
- [72] CREVAR, COREY J., US
- [71] UNIVERSITY OF PITTSBURGH OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION, US
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- [86] 2013-02-06 (PCT/US2013/024957)
- [87] (WO2013/119683)
- [30] US (61/596,014) 2012-02-07

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- [25] EN
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- [54] DISPOSITIF LASER AVEC MODULE DE COMMANDE ET STABILISATION DE FREQUENCE
- [72] PEDERSEN, JENS E., DK
- [72] VARMING, POUL, DK
- [72] POULSEN, CHRISTIAN V., DK.
- [72] FAGERHOJ, THOMAS O., DK
- [72] GOTH, BJARKE, DK
- [72] SORENSEN, HENRIK, DK
- [71] NKT PHOTONICS A/S, DK
- [85] 2014-08-07
- [86] 2013-02-08 (PCT/DK2013/050036)
- [87] (WO2013/117199)
- [30] DK (PA 2012 00109) 2012-02-10

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- 1251 EN
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- [54] PROCEDE ET SYSTEME POUR LA FIXATION DE PRIX ET L'ATTRIBUTION DE VALEURS BOURSIERES
- [72] BUCKNELL, BENJAMIN GEORGE WENTWORTH, AU
- [71] BUCKNELL TECHNOLOGIES PTY LTD, AU
- [85] 2014-08-07
- [86] 2013-05-30 (PCT/AU2013/000561)
- [87] (WO2013/177619)
- [30] AU (2012203237) 2012-05-31

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- [25] EN
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- [54] DERIVES DE LA FURO[3,2-B]- ET DE LA THIENO[3,2-B] PYRIDINE COMME INHIBITEURS DE TBK1 ET IKK
- [72] EGGENWEILER, HANS-MICHAEL, DE
- [72] HOELZEMANN, GUENTER, DE
- [72] DORSCH, DIETER, DE
- [71] MERCK PATENT GMBH, DE
- [85] 2014-08-07
- [86] 2013-01-03 (PCT/EP2013/000006)
- [87] (WO2013/117285)
- [30] EP (12000842.0) 2012-02-09

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- [25] EN
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- [54] REGULATION DE
  L'ANGIOGENESE PAR EMP2
  DANS LES CELLULES
  CANCEREUSES PAR LE BIAIS DE
  L'INDUCTION DE VEGF
- [72] WADEHRA, MADHURI, US
- [72] BRAUN, JONATHAN, US
- [72] GORDON, LYNN K.., US
- [71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
- [85] 2014-08-06
- [86] 2013-02-06 (PCT/US2013/024968)
- [87] (WO2013/119693)
- [30] US (61/595,617) 2012-02-06

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- 1251 EN
- [54] METHODS AND COMPOSITIONS COMPRISING CEMENT KILN DUST HAVING AN ALTERED PARTICLE SIZE
- [54] PROCEDES ET COMPOSITIONS COMPRENANT DE LA POUSSIERE DE FOUR A CIMENT AYANT UNE DIMENSION DE PARTICULE MODIFIEE
- [72] RODDY, CRAIG W., US
- [72] CHATTERJI, JITEN, US
- [72] BRENNEIS, DARRELL CHAD, US
- [72] JARRATT, CALLIE R., US
- [71] HALLIBURTON ENERGY SERVICES, INC., US
- [85] 2014-08-06
- [86] 2013-02-14 (PCT/US2013/026162)
- [87] (WO2013/123207)
- [30] US (13/399,913) 2012-02-17

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[25] EN

[54] 2-ARYLBENZOFURAN-7-FORMAMIDE COMPOUNDS, PREPARATION METHOD AND USE THEREOF

[54] COMPOSES 2-ARYLBENZOFURAN-7-FORMAMIDE, PROCEDE DE PREPARATION DE CES DERNIERS ET UTILISATION DE CES DERNIERS

[72] YANG, CHUNHAO, CN

[72] MIAO, ZEHONG, CN

[72] DING, JIAN, CN

[72] WANG, MENG, CN

[72] HE, JINXUE, CN

[72] TAN, CUN, CN

[72] CHEN, YI, CN

[71] SHANGHAI INSTITUTE OF MATERIA MEDICA, CHINESE ACADEMY OF SCIENCES, CN

[71] CISEN PHARMACEUTICAL CO., LTD., CN

[85] 2014-08-07

[86] 2013-01-14 (PCT/CN2013/070410)

[87] (WO2013/117120)

[30] CN (201210028895.0) 2012-02-09

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[25] EN

[54] TETRAHYDRO-QUINAZOLINONE DERIVATIVES AS TANK AND PARP INHIBITORS

[54] DERIVES TETRAHYDRO-QUINAZOLINONE COMME INHIBITEURS DE TANK ET DE PARP

[72] BUCHSTALLER, HANS-PETER, DE

[72] ESDAR, CHRISTINA, DE

[72] LEUTHNER, BIRGITTA, DE

71 MERCK PATENT GMBH, DE

[85] 2014-08-07

[86] 2013-01-14 (PCT/EP2013/000078)

[87] (WO2013/117288)

[30] EP (12000841.2) 2012-02-09

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[13] A1

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[25] EN

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[54] SYSTEME D'ARTICULATIONS POUR TUYAU DE DESCENTE D'EAUX PLUVIALES ET PROCEDES

[72] BAILEY, LANCE D., US

[71] BAILEY, LANCE D., US

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[86] 2013-02-06 (PCT/US2013/024970)

[87] (WO2013/119694)

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[54] DISPOSITIF DE MESURE DE PUISSANCE

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[71] SMART ENERGY INSTRUMENTS INC., CA

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[54] PROCEDES DE PRODUCTION DE SULFILIMINE

[72] ADAWAY, TIMOTHY J., US

[71] DOW AGROSCIENCES LCC, US

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[86] 2013-02-15 (PCT/US2013/026377)

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[21] **2,863,996** [13] A1

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[25] EN

[54] METHOD FOR REDUCING THE CONTENT OF FINE MATERIAL IN FGD GYPSUM

[54] PROCEDE DE REDUCTION DE MATIERE FINE DANS UN PLATRE PRODUIT AU MOYEN D'UNE INSTALLATION DE DESULFURATION DES GAZ DE FUMEE (REA)

[72] KRAMER, MICHAEL, AT

[72] GRUBER-WALTL, ANDREAS, AT

[71] ANDRITZ ENERGY & ENVIRONMENT GMBH, AT

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[21] 2,863,997

[13] A1

[51] Int.Cl. H04L 12/58 (2006.01) G06K 7/10 (2006.01)

[25] EN

[54] METHOD AND APPARATUS FOR ADDING FRIEND, AND STORAGE MEDIUM

[54] PROCEDE ET APPAREIL SERVANT A AJOUTER UN AMI, ET SUPPORT D'INFORMATIONS

[72] LING, GUO, CN

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED, CN

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[86] 2013-01-18 (PCT/CN2013/070671)

[87] (WO2013/117125)

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[13] A1

[51] Int.Cl. H04L 29/08 (2006.01)

[25] EN

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[54] PROCEDE, SYSTEME ET DISPOSITIF DE RECHERCHE D'UN UTILISATEUR DANS UN RESEAU SOCIAL

[72] CHEN, YUEHAI, CN

[72] RONG, KUNFENG, CN

1721 CHEN, JUNCHAO, CN

[72] WENG, LETENG, CN

[72] LIN, QIANYA, CN

[72] WANG, HONGYANG, CN

[71] TENCENT TECHNOLOGY (SHENZHEN) COMPANY LIMITED, CN

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[86] 2013-02-01 (PCT/CN2013/071265)

[87] (WO2013/117146)

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[51] Int.Cl. H02J 3/24 (2006.01)

[25] EN

[54] METHOD AND APPARATUS FOR MITIGATING SUB-SYNCHRONOUS RESONANCE IN POWER TRANSMISSION SYSTEM

[54] PROCEDE ET APPAREIL DE REDUCTION DE LA RESONANCE SOUS-SYNCHRONE DANS UN SYSTEME DE TRANSMISSION DE PUISSANCE

[72] XIE, HAILIAN, CN

[72] LI, BIN, CN

[72] HEYMAN, CARL, SE

[71] ABB TECHNOLOGY LTD, CH

[85] 2014-08-07

[86] 2013-02-01 (PCT/CN2013/071267)

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[21] 2,864,000

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[51] Int.Cl. F16D 55/226 (2006.01) F16D 65/097 (2006.01)

[25] EN

[54] PAD RETENTION SYSTEM OF A DISC BRAKE OF A MOTOR VEHICLE

[54] SYSTEME DE RETENUE DE GARNITURE D'UN FREIN A DISQUE D'UN VEHICULE A MOTEUR

[72] BAUMGARTNER, JOHANN, DE

[72] PESCHEL, MICHAEL, DE

[72] WERTH, ALEXANDER, DE

[71] KNORR-BREMSE SYSTEME FUR NUTZFAHRZEUGE GMBH, DE

1851 2014-08-07

[86] 2013-02-06 (PCT/EP2013/052276)

[87] (WO2013/117561)

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[21] 2,864,002

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[25] EN

[54] METHOD AND APPARATUS OF MOTION VECTOR DERIVATION FOR 3D VIDEO CODING

[54] PROCEDE ET APPAREIL DE DEDUCTION DE VECTEURS DE MOUVEMENT POUR UN CODAGE VIDEO TRIDIMENSIONNEL

[72] LIN, JIAN-LIANG, CN

[72] CHEN, YI-WEN, CN

72 TSAI, YU-PAO, CN

[72] HUANG, YU-WEN, CN

[72] LEI, SHAW-MIN, CN

[71] MEDIATEK INC., CN

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[86] 2013-04-09 (PCT/CN2013/073954)

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[13] A1

[51] Int.Cl. G06T 19/00 (2011.01)

[25] EN

[54] SYSTEM AND METHOD FOR CREATING AN ENVIRONMENT AND FOR SHARING A LOCATION BASED EXPERIENCE IN AN ENVIRONMENT

[54] SYSTEME ET PROCEDE DE CREATION D'UN ENVIRONNEMENT ET DE PARTAGE D'EXPERIENCE EN FONCTION D'UN EMPLACEMENT DANS UN ENVIRONNEMENT

[72] HUSTON, CHARLES D., US

[72] COLEMAN, CHRIS, US

[71] HUSTON, CHARLES D., US

[71] COLEMAN, CHRIS, US

85 2014-08-06

[86] 2013-02-22 (PCT/US2013/027443)

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[13] A1

[51] Int.Cl. F22B 37/00 (2006.01) E21B 43/24 (2006.01)

[25] EN

[54] METHOD AND APPARATUS FOR IMPROVING STEAM DRYNESS OF STEAM INJECTION BOILER

[54] METHODE ET APPAREIL D'AMELIORATION DE SECHERESSE DE VAPEUR DE CHAUDIERE A INJECTION DE VAPEUR

[72] XUE, BINGPING, CN

[71] SHANDONG HUAXI PETROLEUM TECHNOLOGY SERVICE CO., LTD., CN

[85] 2014-08-07

[86] 2013-07-04 (PCT/CN2013/078798)

[87] (WO2014/026515)

[30] CN (2012102861415) 2012-08-13

[21] 2,864,007

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[25] EN

[54] TRAVELER HURRY STATUS MONITOR

[54] MONITEUR D'ETAT DE PRECIPITATION D'UN VOYAGEUR

[72] TUMAYAN, CLAUDIE, FR.

[72] PARISOT, LOUIS, FR

[71] AMADEUS S.A.S., FR

[85] 2014-08-07

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[87] (WO2013/149735)

[30] US (13/440,413) 2012-04-05

[30] EP (12368007.6) 2012-04-05

[21] 2,864,008

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[51] Int.Cl. A61K 31/138 (2006.01) A61K 31/137 (2006.01) A61K 31/185 (2006.01) A61K 31/195 (2006.01) A61K 31/42 (2006.01) A61K 31/44 (2006.01) A61P 25/00 (2006.01) A61P 29/00 (2006.01)

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[54] NEW COMPOSITIONS FOR TREATING AMYOTROPHIC LATERAL SCLEROSIS

[54] NOUVELLES COMPOSITIONS DESTINEES AU TRAITEMENT DE LA SCLEROSE LATERALE AMYOTROPHIQUE

[72] COHEN, DANIEL, FR

[72] NABIROCHKIN, SERGUEI, FR

[72] CHUMAKOV, ILYA, FR

[72] HAJJ, RODOLPHE, FR

[71] PHARNEXT, FR

[85] 2014-08-07

[86] 2013-02-28 (PCT/EP2013/054024)

[87] (WO2013/127917)

[30] EP (PCT/EP2012/053565) 2012-03-01

[30] EP (PCT/EP2012/053570) 2012-03-01

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[13] A1

[51] Int.Cl. A61K 31/7088 (2006.01) A61K 9/72 (2006.01) A61K 31/135 (2006.01) A61K 31/137 (2006.01) A61K 31/19 (2006.01) A61K 31/27 (2006.01) A61K 31/352 (2006.01) A61K 31/4425 (2006.01) A61K 31/453 (2006.01) A61K 31/451 (2006.01) A61K 31/453 (2006.01) A61K 31/451 (2006.01) A61K 31/547 (2006.01) A61K 31/5415 (2006.01) A61K 31/5415 (2006.01) A61K 31/5415 (2006.01) A61K 31/635 (2006.01) A61K 31/7105 (2006.01) A61P 19/04 (2006.01)

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[54] PROCEDE DE REGULATION DE L'EXPRESSION DU GENE CFTR ET MATURATION MOLECULAIRE

[72] MCCRAY, PAUL, US

[72] RAMACHANDRAN, SHYAM, US

[72] XING, YI, US

[72] WELSH, MICHAEL, US

[72] BEHLKE, MARK A., US

[71] UNIVERSITY OF IOWA RESEARCH FOUNDATION, US

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[86] 2013-02-06 (PCT/US2013/024985)

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[30] US (61/595,493) 2012-02-06

[21] **2,864,011** [13] A1

[51] Int.Cl. G09F 3/20 (2006.01)

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[54] FASTENING ARRANGEMENT FOR AN ELECTRONIC PRICE LABEL

[54] DISPOSITIF DE FIXATION POUR UNE ETIQUETTE DE PRIX ELECTRONIQUE

[72] SUNDHOLM, GORAN, FI

[71] MARISENSE OY, FI

[85] 2014-08-07

[86] 2013-02-06 (PCT/FI2013/050127)

[87] (WO2013/121091)

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[21] 2,864,012

[13] A1 [51] Int.Cl. A61K 31/137 (2006.01) A61K 31/138 (2006.01) A61K 31/185 (2006.01) A61K 31/195 (2006.01) A61K 31/42 (2006.01) A61K 31/64 (2006.01) A61P 25/16 (2006.01)

[25] EN

[54] NEW THERAPEUTIC APPROACHES FOR TREATING PARKINSON'S DISEASE

[54] NOUVELLES APPROCHES THERAPEUTIQUES POUR LE TRAITEMENT DE LA MALADIE DE PARKINSON

[72] COHEN, DANIEL, FR

[72] NABIROCHKIN, SERGUEI, FR

[72] CHUMAKOV, ILYA, FR

[72] HAJJ, RODOLPHE, FR

[71] PHARNEXT, FR

[85] 2014-08-07

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[87] (WO2013/127918)

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[30] EP (PCT/EP2012/053568) 2012-03-01

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[30] EP (12306063.4) 2012-09-05

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[21] **2,864,014** [13] A1

[51] Int.Cl. C10J 3/40 (2006.01) C10B 49/04 (2006.01) C10J 3/42 (2006.01) F23H 13/08 (2006.01) F23H 17/06 (2006.01)

[25] EN

[54] METHOD FOR OPTIMIZING THE OPERATION OF A GAS GENERATOR AND A GAS GENERATOR

[54] GAZOGENE ET PROCEDE POUR L'OPTIMISATION DE SON FONCTIONNEMENT

[72] PERTTILA, MARKO, FI

[72] SAARES, TIMO, FI

[71] RAUTE OYJ, FI

[85] 2014-08-07

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[87] (WO2013/124536)

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- [54] ENSEMBLES ROUE ET MOYEU POUVANT ETRE RETIRES SANS OUTIL
- [72] PALLEVA, WILLIAM MICHAEL, US
- [72] MORRIS, MICHAEL ABRAHAM, US
- [71] GEO PLASTICS, US
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- [86] 2013-02-06 (PCT/US2013/024990)
- [87] (WO2013/119709)
- [30] US (61/596,112) 2012-02-07
- [30] US (61/680,861) 2012-08-08
- [30] US (13/652,273) 2012-10-15

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- 1251 EN
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- [54] PROCEDE DE FABRICATION DE PAPIER ET DE CARTON
- [72] GRAY, CHRISTOPHER ALAN, DE
- [71] BASF SE, DE
- [85] 2014-08-07
- [86] 2013-02-25 (PCT/EP2013/053696)
- [87] (WO2013/127731)
- [30] US (61/605,221) 2012-03-01
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[21] 2,864,019

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- [51] Int.Cl. H02K 15/00 (2006.01)
- [25] EN
- [54] METHOD FOR RETROFIT A CONDUCTIVE BAR
- [54] PROCEDE DE MODIFICATION D'UNE BARRE CONDUCTRICE
- [72] STEIN, RUEDIGER, DE
- [72] ZIEGLER, ALFRED, CH
- [72] VEZZOLI, MASSIMILIANO, CH
- [71] ALSTOM TECHNOLOGY LTD, CH
- [85] 2014-08-07
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[21] **2,864,020** [13] A1

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- 1251 EN
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  PROGRAMMABLE AND
  COMMUNICATION ELEMENTS
  FOR MONITORING THE USE AND
  AUTOMATED ORDERING
- [54] UNITE DE STOCKAGE DE
  LENTILLES OPHTALMIQUES
  COMPORTANT DES ELEMENTS
  PROGRAMMABLES ET DE
  COMMUNICATION
  PERMETTANT DE SUIVRE
  L'UTILISATION ET DE LANCER
  DES COMMANDES DE FACON
  AUTOMATIQUE
- [72] PUGH, RANDALL B., US
- [72] KERNICK, EDWARD R., US
- [72] O'BRIEN, TERRY, US
- [72] PUTT, KARSON S., US
- [72] RIALL, JAMES DANIEL, US
- [72] ARRUBLA, ANDRES F., US
- [71] JOHNSON & JOHNSON VISION CARE, INC., US
- 1851 2014-08-06
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- [87] (WO2013/119757)
- [30] US (13/370,669) 2012-02-10

[21] **2,864,022** 

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- [25] EN
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- [72] STONE, KATE, GB
- [71] NOVALIA LTD, GB
- [85] 2014-08-07
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- [30] GB (1202299.2) 2012-02-09

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- 1251 FN
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- [54] PROCEDE DE PREPARATION D'ALIMENT POUR ANIMAUX
- [72] HEAP, FRANK CEDRIC, GB
- [71] RUMENCO LTD, GB
- [85] 2014-08-07
- [86] 2012-11-19 (PCT/GB2012/052861)
- [87] (WO2013/117878)
- [30] GB (1202198.6) 2012-02-08

[21] 2,864,026

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- [51] Int.Cl. G01N 33/50 (2006.01)
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- [54] DIAGNOSTIC DE LA SCLEROSE EN PLAQUES
- [72] ANTHONY, DANIEL, GB
- [72] SIBSON, NICOLA, GB
- [72] PALACE, JACQUELINE, GB
- [71] ISIS INNOVATION LIMITED, GB
- [85] 2014-08-07
- [86] 2013-02-07 (PCT/GB2013/050285)
- [87] (WO2013/117930)
- [30] GB (1202092.1) 2012-02-07

[21] **2,864,028** [13] A1

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- 1251 EN
- [54] MACHINE AND METHOD TO CHEMICALLY ENGRAVE A PLATE OF STAINLESS STEEL
- [54] MACHINE ET PROCEDE POUR GRAVER CHIMIQUEMENT UNE PLAQUE D'ACIER INOXYDABLE
- [72] DUPUY, FRANCK, FR
- [72] HARMAND, JOEL, FR
- [72] MARCOS, INOCENCIO, FR
- [72] LAPEYRE, FRANCOIS, FR
- [71] THE DILLER CORPORATION, US
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- [87] (WO2013/117951)

[21] 2,864,029

[13] A1

[51] Int.Cl. A61K 31/337 (2006.01) A61P 35/00 (2006.01)

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[54] NEW PEDIATRIC USES OF CABAZITAXEL

[54] NOUVELLES UTILISATIONS PEDIATRIQUES DU CABAZITAXEL

[72] SUKHVINDER, S SIDHU, FR

[72] VRIGNAUD, PATRICIA, FR

[71] AVENTIS PHARMA S.A., FR

[85] 2014-08-07

[86] 2013-02-08 (PCT/EP2013/052518)

[87] (WO2013/117683)

[30] EP (12305151.8) 2012-02-10

[30] EP (12306352.1) 2012-10-30

[21] 2,864,030

[13] A1

[51] Int.Cl. H04W 12/06 (2009.01) H04W 4/00 (2009.01) H04W 4/14 (2009.01) H04W 12/04 (2009.01)

1251 EN

[54] SYSTEMS AND METHODS FOR ENCRYPTED MOBILE VOICE COMMUNICATIONS

[54] SYSTEMES ET PROCEDES POUR DES COMMUNICATIONS VOCALES MOBILES CHIFFREES

[72] MOSHIR, SEAN, US

[72] MOSHIR, KEVIN H., US

[72] KHANBAN, ALI A., US

[72] LINDSAY, JOSHUA, US

[71] CELLTRUST CORPORATION, US

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[87] (WO2013/126832)

[30] US (61/602,072) 2012-02-22

[30] US (13/531,177) 2012-06-22

[21] 2,864,031

[13] A1

[51] Int.Cl. A61K 9/50 (2006.01) A61K 31/573 (2006.01)

1251 EN

[54] HYDROCORTISONE CONTROLLED RELEASE FORMULATION

[54] PREPARATION A LIBERATION CONTROLEE D'HYDROCORTISONE

[72] HUATAN, HIEP, GB

[72] ROSS, RICHARD, GB

[72] WHITAKER, MARTIN, GB

[71] DIURNAL LIMITED, GB

[85] 2014-08-07

[86] 2013-02-12 (PCT/GB2013/050311)

[87] (WO2013/121184)

[30] GB (1202433.7) 2012-02-13

[30] US (61/599,704) 2012-02-16

[30] US (61/600,958) 2012-02-20

[21] **2,864,032** [13] A1

[51] Int.Cl. G08G 5/00 (2006.01) G01C 23/00 (2006.01) G01W 1/00 (2006.01)

[25] EN

[54] WEATHER AVOIDANCE TOOL SYSTEM

[54] SYSTEME D'OUTIL D'EVITEMENT DE PERTURBATIONS ATMOSPHERIOUES

[72] WATTS, WILLIAM HENRY, US

[71] WATTS, WILLIAM HENRY, US

[85] 2014-08-06

[86] 2013-02-28 (PCT/US2013/028444)

[87] (WO2013/130897)

[30] US (61/604,022) 2012-02-28

[21] 2,864,033

[13] A1

[51] Int.Cl. G06F 19/00 (2011.01)

[25] EN

[54] A LENS STORAGE UNIT WITH PROGRAMMABLE AND COMMUNICATION ELEMENTS FOR MONITORING THE CONDITION OF LENSES AND THEIR RESPONSE TO GEO-SOCIAL PHENOMENA

[54] MODULE DE STOCKAGE DE VERRES OPHTALMIQUES AVEC ELEMENTS PROGRAMMABLES ET ELEMENTS DE COMMUNICATION POUR SURVEILLER LA CONDITION DE VERRES OPHTALMIQUES ET LEUR REPONSE A DES PHENOMENES GEOSOCIAUX

[72] PUGH, RANDALL B., US

[72] KERNICK, EDWARD R., US

[72] O'BRIEN, TERRY, US

[72] PUTT, KARSON S., US

[72] RIALL, JAMES DANIEL, US

[72] ARRUBLA, ANDRES F., US

[71] JOHNSON & JOHNSON VISION CARE, INC., US

[85] 2014-08-06

[86] 2013-02-07 (PCT/US2013/025069)

[87] (WO2013/119761)

[30] US (13/370,678) 2012-02-10

[21] 2,864,034

[13] A1

[51] Int.Cl. B04C 5/04 (2006.01) B04C 5/081 (2006.01)

[25] EN

[54] HYDROCYCLONE WITH FINE MATERIAL REDUCTION IN THE CYCLONE UNDERFLOW

[54] HYDROCYCLONE A
APPAUVRISSEMENT EN
MATIERES FINES DANS LE
TAMISAT INFERIEUR DU
CYCLONE

[72] KRAMER, MICHAEL, AT

[71] ANDRITZ ENERGY & ENVIRONMENT GMBH, AT

[85] 2014-08-07

[86] 2013-02-08 (PCT/EP2013/000380)

[87] (WO2013/117342)

[30] AT (A 177/2012) 2012-02-10

[21] 2,864,035

[13] A1

- [51] Int.Cl. G01N 33/487 (2006.01) G01N 33/53 (2006.01) G01N 33/543 (2006.01)
- [25] EN
- [54] APTAMER METHOD
- [54] PROCEDE UTILISANT DES APTAMERES
- [72] TURNER, DANIEL JOHN, GB
- [72] FORDHAM, DANIEL GEORGE, GB
- [72] GILL, ROGER CHARLES, GB
- [72] BROWN, CLIVE GAVIN, GB
- [72] REID, STUART, GB
- [72] CLARKE, JAMES ANTHONY, GB
- [72] WHITE, JAMES, GB
- [71] OXFORD NANOPORE TECHNOLOGIES LIMITED, GB
- [85] 2014-08-07
- [86] 2013-02-14 (PCT/GB2013/050348)
- [87] (WO2013/121201)
- [30] US (61/599,240) 2012-02-15

[21] 2,864,037

[13] A1

- [51] Int.Cl. A61B 18/02 (2006.01)
- [25] EN
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- [72] BURR, RON, US
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- [71] BBM TECHNOLOGY LTD., GB
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- [72] CUNDY, KENNETH C., US
- 1721 MANTHATI, SURESH K, US
- [72] WUSTROW, DAVID J., US
- [71] XENOPORT, INC., US
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- [72] ISNARDY, LUC, FR
- [72] REYNAUD, CLAUDINE, US
- [72] AUBRY, JEAN-PHILIPPE, FR
- [72] CIABRINI, DAMIEN, FR
- [72] LEGRAND, GUILLAUME, FR
- 172 GOLE, REMY, FR
- [72] MAILLOT, NICOLAS, FR
- [72] ROBELIN, CHARLES-ANTOINE, FR
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- 1721 GIBERGUES, SEBASTIEN, FR.
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- [54] PROCEDE DE RECUPERATION ET SYSTEME DE DISTRIBUTION DU BTX EXTRAIT DES FLUX GAZEUX
- [72] AL-HAJI, MOHAMMAD N., SA
- [71] SAUDI ARABIAN OIL COMPANY,
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[72] WASIELEWSKI, RAY C., US

[71] JOINT VUE, LLC, US

[85] 2014-08-06

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[72] VU, QUANG NGOC, US

[72] GANDHI, DEEPAK, US

[71] KIMBERLY-CLARK WORLDWIDE, INC., US

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[72] DRAPER, MATTHEW A., US

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[72] PATTERSON, RYAN C., US

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[71] TRB CHEMEDICA INTERNATIONAL S.A., CH

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[72] HABERMAN, SETH, US

[72] BRESS, ROBERT, US

[72] MARCUS, CLAUDIO, US

[71] VISIBLE WORLD, INC., US

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- [54] SYSTEME RACCORD A SUSPENSION CONCU POUR ETRE UTILISE AVEC ECHAFAUDAGE SUSPENDU, ET PROCEDES CONNEXES
- [72] GRUMBERG, MATHIEU, US
- [72] SCRAFFORD, ROY, US
- [71] SAFWAY SERVICES, LLC, US
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[21] **2,864,057** 

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- [72] FINGLAND, BRADLEY R., US
- [72] HO, SUZZY CHEN HSI, US
- [72] WANG, KUN, US
- [71] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
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- 721 VENTURELLI, LEONARDO, IT
- [72] TORTORI, ANDREA, IT
- [72] MONTEMURRO, LUCA, IT
- [71] BIOGENERA S.P.A., IT

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- [72] ZHANG, HAI-FENG, US
- [71] A.O. SMITH CORPORATION, US

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- [54] METHODES DE TRAITEMENT DE LA FIBROSE
- [72] BARONI, SERGIO, IT
- [72] BELLINVIA, SALVATORE, IT
- [72] VITI, FRANCESCA, IT
- [71] NOGRA PHARMA LIMITED, IE

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- [72] FINGLAND, BRADLEY R., US
- [72] HO, SUZZY CHEN HSI, US

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[21] **2,864,054** [13] A1

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- [72] MALAVASI, STEFANO, IT
- [71] POLITECNICO DI MILANO, IT

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- [54] CATALYSEUR CONTENANT DE L'HEXAALUMINATE POUR LE REFORMAGE D'HYDROCARBURES ET PROCEDE DE REFORMAGE
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- [72] MILANOV, ANDRIAN, DE
- [72] STRASSER, ANDREAS, DE
- [72] WASSERSCHAFF, GUIDO, DE
- [72] ROUSSIERE, THOMAS, DE
- [71] BASE SE, DE
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- [54] APPAREIL DE VENTILATION POUR APPLICATIONS DANS SALLE BLANCHE
- [72] OSWALD, JOSEF, DE
- [71] DALDROP + DR. ING. HUBER GMBH & CO. KG, DE
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- [25] EN
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- [54] PROCEDE DE TRAITEMENT DE MALADIES INTESTINALES PRESENTANT AU MOINS UNE COMPOSANTE INFLAMMATOIRE
- [72] MORO, LUIGI, IT
- [72] PROEHL, GERALD THOMAS, US
- [72] WIERENGA, WENDELL, US
- [72] HUANG, MICHAEL FANGCHING, US
- [72] BALLARD, EMERSON DAVID IL., US
- [71] COSMO TECHNOLOGIES LIMITED, IE
- [71] SANTARUS INC., US
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- [54] APPAREIL DE MAINTIEN DE PORTE
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- [72] DEVINE, SEAN, AU
- [72] HORT, MICHAEL, AU
- [71] S&G GLOBAL SERVICES PTY LIMITED, AU
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- [72] SANTAGIULIANA, STEFANO, IT
- [72] CUTULI, GIUSEPPE, IT
- [72] BROLLO, GAIA, IT
- [72] SUGGI LIVERANI, FURIO, IT
- [72] GIAMBA, GIANLUCA, IT
- [71] ILLYCAFFE' S.P.A., IT
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- [87] (WO2013/124234)
- [30] IT (MI2012A000247) 2012-02-20

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[21] 2,864,070

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- [54] SURVEILLANCE D'ETAT DE MONTURES ANTI-VIBRATION
- [72] BRADLEY, STUART IAN, GB
- [71] GE ENERGY POWER CONVERSION TECHNOLOGY LTD, GB
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[21] 2,864,071

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[54] FIL ELECTRIQUE ISOLE AYANT UNE COUCHE DE BULLE EN SON SEIN, DISPOSITIF ELECTRIQUE, ET PROCEDE DE FABRICATION DE FIL ELECTRIQUE ISOLE AYANT UNE COUCHE DE BULLE EN SON SEIN

[72] OYA, MAKOTO, JP

[72] MUTO, DAISUKE, JP

[72] ONODERA, MAKOTO, JP

[72] TOMIZAWA, KEIICHI, JP

- [71] FURUKAWA ELECTRIC CO., LTD., JP
- [71] FURUKAWA MAGNET WIRE CO., LTD., JP

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[30] JP (2012-051036) 2012-03-07

[21] **2,864,072** [13] A1

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- [54] BASSIN POUR PISCINES, ETANGS ARTIFICIELS ET ANALOGUE, ET PROCEDE DE FORMATION DE BASSIN
- [72] MILANI, ALESSANDRO, IT
- [71] BIODESIGN S.R.L., IT

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[86] 2013-02-20 (PCT/EP2013/053314)

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[30] FT (PD2012A000043) 2012-02-22

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[54] PROCEDE DE TRAITEMENT DE MALADIES GYNECOLOGIQUES

[72] GOTTELAND, JEAN-PIERRE, CH

[72] BOUJAC, VALERIE, FR

[72] LOUMAYE, ERNEST, CH

[71] PREGLEM S.A., CH

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[87] (WO2013/140372)

[30] US (61/614,785) 2012-03-23

[30] EP (12160956.4) 2012-03-23

[21] **2,864,074** [13] A1

[51] Int.CL E05B 73/00 (2006.01)

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[54] ETIQUETTE ANTIVOL AVEC VERROU OUVERT MAGNETIQUEMENT

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[71] TYCO FIRE & SECURITY GMBH, CH

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- [54] FORMULATIONS ET COFFRETS POUR LA FORMATION DE MATRICES BIOADHESIVES
- [72] ZILBERMAN, MEITAL, IL
- [72] SHEFY-PELEG, ADAYA, IL

[72] COHEN, BINYAMIN, IL

[72] FOOX, MAYTAL, IL

[71] TECHNOLOGY INNOVATION MOMENTUM FUND (ISRAEL) LIMITED, IL

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[21] 2,864,076

[13] A1 [51] Int.Cl. G06F 17/00 (2006.01) G06Q 30/02 (2012.01) G06F 7/00 (2006.01) G06F 17/27 (2006.01) G06F 17/30 (2006.01)

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[71] ACTEGA KELSTAR, INC., US

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[72] OKA, TORU, JP

[72] NAKAYAMA, YOSHIMITSU, JP

[72] TORII, MASUMI, JP

[72] SUGIMORI, MASARU, JP

[72] TAKASHIBA, SHOGO, JP

[72] MAEDA, HIROSHI, JP

[72] MINESHIBA, FUMI, JP

[72] HIRAI, KIMITO, JP [71] SUNSTAR ENGINEERING INC., JP

[71] SUNSTAR INC., JP

[71] NATIONAL UNIVERSITY CORPORATION OKAYAMA UNIVERSITY, JP

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[72] HEALY, SHAWN STEPHEN, US

1721 WINTER, SHAWN SHLOMO, US

[71] CHEVRON U.S.A. INC., US

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[71] NISSAN MOTOR CO., LTD., JP

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- **[54] ALLERGENES DE LA FLEOLE** DES PRES ET METHODES ET UTILISATIONS ASSOCIEES PERMETTANT DE MODULER LA REPONSE IMMUNITAIRE
- [72] SETTE, ALESSANDRO, US
- [72] SCHULTEN, VERONIQUE, US
- [72] GREY, HOWARD, US
- [72] PETERS, BJOERN, US
- [72] GREENBAUM, JASON, US
- [71] LA JOLLA INSTITUTE FOR ALLERGY AND IMMUNOLOGY, US
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- [72] CAMPBELL, UNA, US
- [72] HANANIA, TALEEN G., US
- [72] SHAO, LIMING, US
- [71] SUNOVION PHARMACEUTICALS
- [71] CAMPBELL, JOHN EMMERSON, US
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- [54] CATALYSEURS ACIDES POLYMERES ET LEURS UTILISATIONS
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- [72] EASTGATE, MARTIN D., US
- [72] BULTMAN, MICHAEL S., US
- [72] CHEN, KE, US
- [72] FANFAIR, DAYNE DUSTAN, US
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- [54] APPAREIL DE PYROLYSE A **DEFINITION DE ZONES DESTINE** A LA CONVERSION DE DECHETS **DE POLYMERE**
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- [71] VADXX ENERGY LLC, US
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- [72] MAZURKIEWICZ, TIMOTHY M., US
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- [72] ARNOLD, MARC, DE
- [72] NEUMANN, THOMAS, DE
- [72] OTT, INGE, DE
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- [72] SEO, SUNG MOK, KR
- [72] SHIN, JONG HYUN, KR
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- [72] MIHAI, RASVAN CATALIN, CA
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  DEOXYCHOLATE AND
  PREPARING METHOD THEREOF
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- [72] SEONG, ILKYEONG, KR
- [71] AMI PHARM CO., LTD., KR
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- [72] GAO, MEI HUA, US
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- [72] COLTER, DAVID C., US
- [72] BUENSUCESO, CHARITO S., US
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- [71] PALMER LABS, LLC, US
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- [54] PROCEDE D'ANODISATION DE PIECES EN ALLIAGE D'ALUMINIUM
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- [72] GOODELL, RYAN, US
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- [72] FEDUSA, ANTHONY, J., US
- [72] MYERS, GARY, L., US
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[72] CHEN, ROGER, US

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[54] SYSTEMES ET PROCEDES POUR RECOMMANDER LE PLACEMENT DE PUBLICITES SUR LA BASE D'UNE ANALYSE D'ACTIVITE EN LIGNE INTER-RESEAU

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[72] TER HEIDE, DOMINIEK, NL

[71] BOTTLENOSE, INC., US

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[72] MOESLINGER, SIGRID, US

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[72] MCKENNEDY, MICHAEL, US

[71] DEALER DOT COM, INC., US

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[72] MCMICHAEL, JOHN, US

[71] BEECH TREE LABS, INC., US

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[30] US (61/603,701) 2012-02-27

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- [71] NOVO NORDISK A/S, DE

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[72] SHEN, LI, US

[72] NAIK, RAJESH, US

- [72] HAGEN, JOSHUA, US
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[87] (WO2013/116831)

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- [72] FLAHERTY, RICHARD A., US
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- [54] COMMANDE AUTOMATIQUE DE TRAITEMENT AUDIO BASEE SUR DES DONNEES D'AUTOMATISATION DE LECTURE ET/OU DES DONNEES DE TRAFIC DIFFUSEES

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- [71] LINEAR ACOUSTIC, INC., US

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- [54] GENERATION DE
  GOUTTELETTES A HAUTE
  VITESSE SUR DEMANDE ET
  ENCAPSULATION DE CELLULE
  UNIQUE ENTRAINEE PAR UNE
  CAVITATION INDUITE

[72] CHIOU, PEI-YU, US

- [72] WU, TING-HSIANG S., US
- [72] PARK, SUNG-YONG, US
- [72] TEITELL, MICHAEL A., US

[71] THE REGENTS OF THE

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[54] SYSTEME D'EXAMEN VISUEL

[72] THOMPSON, KEITH P., US

[72] GARCIA, JOSE R., US

[71] DIGITAL VISION, LLC, US

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[72] BROLY, FABIEN, FR

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[54] COMPOSITIONS D'ALUMINIUM-CARBONE

[72] SHUGART, JASON V., US

[72] SCHERER, ROGER C., US

[72] PENN, ROGER LEE, US

[71] THIRD MILLENNIUM METALS, LLC, US

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[54] DERIVES DE PYRIDOPYRIMIDINONE INHIBITEURS DE KINASES

[72] WOODS, KEITH, US

[72] MASTRACCHIO, ANTHONY, US

[72] LAI, CHUNQIU, US

[72] GANDHI, VIRAJKUMAR B., US

[72] PENNING, THOMAS, US

[71] ABBVIE INC., US

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[54] INHIBITEURS DE LA BETA-SECRETASE

[72] BUKHTIYAROV, YURI, US

[72] CACATIAN, SALVACION, US

[72] DILLARD, LAWRENCE WAYNE, US

[72] DORNER-CIOSSEK, CORNELIA, DE

[72] FUCHS, KLAUS, DE

[72] JIA, LANQI, US

[72] LALA, DEEPAK S., US

[72] MORALES-RAMOS, ANGEL, US

[72] RAST, GEORG, DE

[72] REEVES, JONATHAN, US

[72] SINGH, SURESH B., US

[72] VENKATRAMAN, SHANKAR, US

[72] XU, ZHENRONG, US

[72] YUAN, JING, US

[72] ZHAO, YI, US

[72] ZHENG, YAJUN, US

[71] BOEHRINGER INGELHEIM INTERNATIONAL GMBH, DE

[71] VITAE PHARMACEUTICALS, INC., US

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[54] ENHANCING FERMENTATION OF STARCH-AND SUGAR-BASED FEEDSTOCKS

[54] AMELIORATION DE LA FERMENTATION DES MATIERES PREMIERES A BASE D'AMIDON ET DE SUCRE

[72] PAREKH, SARAD, US

[72] FELICE, CARL P., US

[72] STAUBER, BENJAMIN, US

[71] SWEETWATER ENERGY, INC., US

[85] 2014-08-08

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[54] AUTOPHAGY-INDUCING PEPTIDE

[54] PEPTIDE INDUISANT UNE AUTOPHAGIE

[72] LEVINE, BETH C., US

[72] SHOJI-KAWATA, SANAE, US

[72] LICHTARGE, OLIVIER, US

[72] WILKINS, ANGELA D., US

[71] BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM, US

[71] BAYLOR COLLEGE OF MEDICINE, US

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[21] **2,864,146** [13] A1

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- [54] APPARATUS AND METHOD FOR COMPLETING A WELLBORE
- [54] APPAREIL ET PROCEDE DE COMPLETION D'UN PUITS DE FORAGE
- [72] SANTELER, DARREN RICHARD, US

[72] PAYNE, DEREK SLATER, US

[72] LUKE, MIKE A., US

[71] WEATHERFORD/LAMB, INC., US

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- [54] APPARATUS AND METHOD FOR AUTOMATIC PURGING OF IRRIGATION SYSTEM
- [54] APPAREIL ET PROCEDE DE PURGE AUTOMATIQUE DE SYSTEME D'IRRIGATION

[72] DEAN, ROBERT E., US

[72] HALL, TODD R., US

[71] PELLAERO LLP, US

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[86] 2013-02-22 (PCT/US2013/027446)

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- [54] APPAREIL ET PROCEDE DE DEGAZAGE D'UN LIQUIDE
- [72] CRNKOVICH, MARTIN JOSEPH, US

[72] WEAVER, COLIN, US

[71] FRESENIUS MEDICAL CARE HOLDINGS, INC., US

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- [54] SUBSEA CASING DRILLING SYSTEM
- [54] SYSTEME DE FORAGE A TUBAGE SOUS-MARIN

[72] TWARDOWSKI, ERIC M., US

[72] ODELL, ALBERT C., II, US

[72] TREVINO, JOSE A., US

[71] WEATHERFORD/LAMB, INC., US

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- [54] BIOCOMPATIBLE
  CONTAINMENT MEMBER FOR
  BONE AUGMENTATION
  SURGERY MADE OF PROCESSED
  NATURAL MEMBRANE FROM AN
  ANIMAL DONOR
- [54] ELEMENT DE CONFINEMENT BIOCOMPATIBLE POUR CHIRURGIE D'AUGMENTATION OSSEUSE CONSTITUE D'UNE MEMBRANE NATURELLE TRAITEE ISSUE D'UN DONNEUR ANIMAL

[72] CHEUNG, DAVID, US

[71] OSSEOUS TECHNOLOGIES OF AMERICA, US

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- [54] GESTION DE CLE SUR UN DISPOSITIF POUR DES PERIMETRES
- [72] NAGARAJAN, SIVAKUMAR, CA

72] DIKIC, SRDAN, CA

- [72] MCCONNAUGHAY, MARK A., CA
- [72] BENDER, CHRISTOPHER LYLE, CA

[72] BOZSITZ, MARIUS, CA

- [71] BLACKBERRY LIMITED, CA
- [71] 2236008 ONTARIO INC., CA

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[86] 2013-01-30 (PCT/CA2013/000074)

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[25] EN

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- [54] GEOCELLULE POUR DES APPLICATIONS DE CHARGE MODEREE ET FAIBLE

[72] EREZ, ODED, IL

[72] EREZ, ADI, IL

[72] HALAHMI, IZHAR, IL

[71] PRS MEDITERRANEAN LTD., IL

[85] 2014-08-08

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1251 EN

1541 PLANT INFILTRATION DEVICE

[54] DISPOSITIF D'INFILTRATION POUR PLANTES

[72] D'AOUST, MARC-ANDRE, CA

[72] BECHTOLD, NICOLE, CA

[72] LAURIN, LUC, CA

[72] VEZINA, LOUIS-PHILIPPE, CA [72] DUBUC, NORMAND, CA

[71] MEDICAGO INC., CA

[85] 2014-08-08

[86] 2013-02-15 (PCT/CA2013/050118)

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[30] US (61/599,094) 2012-02-15

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541 APPARATUS FOR USE IN THE MEASUREMENT OF MACULAR PIGMENT OPTICAL DENSITY AND/OR LENS OPTICAL DENSITY OF AN EYE

[54] APPAREIL DEVANT ETRE UTILISE DANS LA MESURE D'UNE DENSITE OPTIQUE D'UN PIGMENT MACULAIRE ET/OU LA DENSITE OPTIQUE DE LENTILLE D'UN OEIL HUMAIN

[72] BONE, RICHARD, US

[71] GUARDION HEALTH SCIENCES. LLC. US

[85] 2014-08-08

[86] 2013-02-11 (PCT/US2013/025600)

[87] (WO2013/120085)

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[54] COLLAPSIBLE DRYING CONTAINER

[54] RECIPIENT DE SECHAGE REPLIABLE

[72] VEZINA, JEAN FRANCOIS, CA

[72] LEBEL, PIERROT, CA

[71] GROUPE FITSYSTEMES INC., CA

[85] 2014-08-08

[86] 2013-02-05 (PCT/CA2013/000105)

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[30] US (13/371,007) 2012-02-10

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[72] HUSTED, MARTIN, US

[71] FMI ACQUISITION, LLC, US

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[86] 2013-02-05 (PCT/US2013/024729)

[87] (WO2013/119540)

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[51] Int.Cl. A01C 7/20 (2006.01)

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[54] SEED METERING DEVICE DRIVE SYSTEM FOR A TWIN-ROW SEEDER

[54] SYSTEME D'ENTRAINEMENT DE DISPOSITIF DOSEUR DE SEMENCES POUR SEMOIR A **DEUX RANGEES** 

[72] HAUSE, KEVIN, US

72] SHAW, KEVIN, US

[71] ACTUANT CORPORATION, US

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[86] 2013-02-01 (PCT/US2013/024261)

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[54] MATERIAUX D'IMPLANTS POREUX ET PROCEDES ASSOCIES

[72] KERR, SEAN H., US

[72] ARMBRUSTER, DAVID, US

[72] SAHEBA, AMI, US

72 DWYER, JAMES, US

72] RECBER, ALI CEM, US

[71] DEPUY SYNTHES PRODUCTS, LLC.

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[54] INVERSION DE PHASE RAPIDE D'EMULSIONS DE POLYMERE EAU DANS HUILE

[72] SOANE, DAVID S., US

[72] PORTILLA, ROSA CASADO, US

[72] MAHONEY, ROBERT P., US

[72] HERRING, MARIE KYOKO, US

[71] SOANE ENERGY, LLC, US

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- [54] PROCEDES ET APPAREIL POUR FAIRE COOPERER UNE PROTHESE DE VALVULE AVEC UN TISSU
- [72] LANE, RANDY MATTHEW, CA
- [72] NYULI, COLIN A., CA
- [72] MARKO, ALEXEI J., CA
- [71] NEOVASC TIARA INC., CA
- [85] 2014-08-08
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- [30] US (61/598,626) 2012-02-14

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- [25] EN
- [54] INHIBITION OF THE GLYCINE CLEAVAGE SYSTEM FOR TREATMENT OF CANCER
- [54] INHIBITION DU SYSTEME DE CLIVAGE DE LA GLYCINE POUR LE TRAITEMENT DU CANCER
- 1721 DOHOON, KIM, US
- [72] SABATINI, DAVID M., US
- [72] POSSEMATO, RICHARD, US
- [71] WHITEHEAD INSTITUTE FOR BIOMEDICAL RESEARCH, US
- [71] WHITEHEAD INSTITUTE FOR BIOMEDICAL RESEARCH, US
- [85] 2014-08-08
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- [25] EN
- [54] SUBSTITUTED PYRAZOLO[1,5-A]PYRIDINES, THEIR PREPARATION AND USE AS MEDICAMENTS
- [54] PYRAZOLO[1,5-A]PYRIDINES SUBSTITUEES, LEUR PREPARATION ET LEUR UTILISATION COMME MEDICAMENTS
- [72] DIAZ FERNANDEZ, JOSE LUIS, ES
- [72] CUBERES ALTISENT, Mª ROSA, ES
- [71] LABORATORIOS DEL DR. ESTEVE S.A., ES
- [85] 2014-08-08
- [86] 2013-02-21 (PCT/EP2013/053427)
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- [54] SYSTEMES DE TENSIOACTIFS STRUCTURES AYANT LA CAPACITE DE MISE EN SUSPENSION
- [72] HAWKINS, JOHN, FR

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- [72] PACE, EMILIE, FR
- [72] LEBERT, LAETITIA, FR
- [71] STEPAN COMPANY, US
- [85] 2014-08-08
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- [87] (WO2013/119908)
- [30] GB (1202333.9) 2012-02-10

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- [25] EN
- [54] TRUE-OWNERSHIP OF SHARED DATA
- [54] PROPRIETE REELLE DE DONNEES PARTAGEES
- [72] JOHN, NITISH, US
- [72] JOHN, HARRIET H., US
- [72] DOO KIN, YU YIN, US
- [71] GRAMBOO INC., US
- [85] 2014-08-08
- [86] 2013-02-05 (PCT/US2013/024763)
- [87] (WO2013/119563)
- [30] US (13/370,140) 2012-02-09
- [30] US (13/735,979) 2013-01-07

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- [25] EN
- [54] AQUEOUS PHARMACEUTICAL COMPOSITION WITH ENHANCED STABILITY
- [54] COMPOSITION PHARMACEUTIQUE AQUEUSE A STABILITE AMELIOREE
- [72] MEADOWS, DAVID L., US
- [72] KETELSON, HOWARD ALLEN, US
- [72] DAVIS, JAMES W., US
- [72] CHIOU, JANG-SHING, US
- [71] ALCON RESEARCH, LTD., US
- [85] 2014-08-08
- [86] 2013-02-08 (PCT/US2013/025376)
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[21] 2,864,166

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[25] EN

[54] AN INSTRUCTIONAL SYSTEM WITH EYE-TRACKING-BASED ADAPTIVE SCAFFOLDING

[54] SYSTEME D'INSTRUCTION AVEC **ETAYAGE ADAPTATIF BASE SUR** LE SUIVI DU REGARD

[72] GOBERT, JANICE D., US

721 TOTO, ERMAL, US

[71] WORCESTER POLYTECHNIC INSTITUTE, US

[85] 2014-08-08

[86] 2013-02-22 (PCT/US2013/027478)

[87] (WO2013/126812)

[30] US (61/602,434) 2012-02-23

[21] 2,864,167

[13] A1

[51] Int.Cl. H02J 3/00 (2006.01) G06F 1/26 (2006.01) H02B 1/24 (2006.01) H02J 13/00 (2006.01)

1251 EN

**[54] SYSTEMS AND METHODS FOR** CONFIGURING A POWER DISTRIBUTION UNIT

[54] SYSTEMES ET PROCEDES DE CONFIGURATION D'UNE UNITE DE DISTRIBUTION D'ENERGIE

[72] NICHOLSON, CALVIN, US

[72] GORDON, MICHAEL, US

[71] SERVER TECHNOLOGY, INC., US

[85] 2014-08-08

[86] 2013-02-11 (PCT/US2013/025606)

[87] (WO2013/120088)

[30] US (13/371,334) 2012-02-10

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[54] C-RAF MUTANTS THAT CONFER RESISTANCE TO RAF INHIBITORS

**[54] MUTANTS C-RAF OUI** CONFERENT UNE RESISTANCE AUX INHIBITEURS DE RAF

[72] EMERY, CAROLINE, US

[72] ANTONY, RAJEE, US

[72] GARRAWAY, LEVI A., US

[71] DANA-FARBER CANCER INSTITUTE, INC., US

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[86] 2013-03-07 (PCT/US2013/029513)

1871 (WO2013/148100)

[30] US (61/616,999) 2012-03-28

[30] US (61/708,372) 2012-10-01

[21] 2,864,170

[13] A1

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[54] INTERNAL IMAGING SYSTEM

[54] SYSTEME D'IMAGERIE INTERNE

[72] BELCHER, JEB, US

1721 AARON, CHARLES WAYNE, US

[71] GEORGETOWN RAIL EOUIPMENT COMPANY, US

[85] 2014-08-08

[86] 2013-02-08 (PCT/US2013/025374)

[87] (WO2013/119973)

[30] US (61/596,552) 2012-02-08

[30] US (13/762,052) 2013-02-07

[21] 2,864,171

[13] A1

[51] Int.Cl. G06Q 20/40 (2012.01) G06Q 20/26 (2012.01)

[25] EN

[54] AUTHENTICATION PLATFORM FOR PIN DEBIT ISSUERS

**[54] PLATEFORME** D'AUTHENTIFICATION POUR DES EMETTEURS DE DEBIT A NUMERO D'IDENTIFICATION PERSONNEL (PIN)

[72] TURGEON, PAUL, US

[71] CARDINAL COMMERCE CORPORATION, US

[85] 2014-08-08

[86] 2013-02-12 (PCT/US2013/025699)

[87] (WO2013/122912)

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[54] COUVERCLE POUR UN ORIFICE D'ADMISSION D'INGREDIENT, DOTE D'UNE GESTION DE L'HUMIDITE

[72] MORI, PETER, CH

[72] BESSON, FRANCOIS, CH

[72] CAHEN, ANTOINE, CH

711 NESTEC S.A., CH

[85] 2014-08-08

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[54] PROCEDE ET DISPOSITIF D'EVALUATION SANS CONTACT D'UN COUPLE DE FERMETURE A VISSER

[72] HEUFT, BERNHARD, DE

[71] HEUFT SYSTEMTECHNIK GMBH. DE

[85] 2014-08-08

[86] 2013-02-25 (PCT/EP2013/053662)

[87] (WO2013/127719)

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[25] EN

[54] COMBINATION OF MUSCARINIC RECEPTOR ANTAGONISTS AND BETA-3 ADRENOCEPTOR AGONISTS FOR TREATING OVERACTIVE BLADDER

[54] COMBINAISON
D'ANTAGONISTES DES
RECEPTEURS MUSCARINIQUES
ET D'AGONISTES DE
L'ADRENORECEPTEUR BETA -3
POUR LE TRAITEMENT DE LA
VESSIE HYPERACTIVE

[72] CALTABIANO, STEPHEN, US

[72] OHLSTEIN, ELIOT, US

[72] MCCALLUM, STEWART, US

[71] ALTHERX, INC., US

[85] 2014-08-08

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[87] (WO2013/119910)

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[54] CAN CLOSING MEMBER

[54] ELEMENT DE FERMETURE DE CANETTE POUR BOISSON

1721 BRANDTNER, WLADIMIR, DE

[71] WB INNOVATIONS LTD., DE

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[54] EMBALLAGE

[72] EXNER, RONALD H., DE

[72] LLOYD, ADAM, CH

[72] WILCOX, STEPHEN P., US

[72] CLARK, JO-ANN, GB

[72] DISAVINO, VINCENZO, CH

[72] SCAROLA, LEONARD S., US

[72] ZERFAS, PAUL ANTHONY, US

[71] INTERCONTINENTAL GREAT BRANDS LLC, US

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[54] LONG LIFE POLYPEPTIDE BINDING MOLECULES

[54] MOLECULES DE LIAISON A UN POLYPEPTIDE A LONGUE DUREE DE VIE

[72] KUFER, PETER, DE

[72] RAUM, TOBIAS, DE

[72] LUTTERBUESE, RALF, DE

[72] HOFFMANN, PATRICK, DE

[72] MUENZ, MARKUS, DE

[72] BROZY, JOHANNES, DE [72] KVESIC, MAJK, DE

[71] AMGEN RESEARCH (MUNICH) GMBH, DE

[85] 2014-08-08

[86] 2013-03-01 (PCT/EP2013/054223)

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[30] US (61/606,268) 2012-03-02

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[54] HANDOFFS BETWEEN ACCESS POINTS IN A WI-FI ENVIRONMENT

[54] TRANSFERTS ENTRE DES POINTS D'ACCES DANS UN ENVIRONNEMENT WI-FI

[72] SRIVASTAVA, PRAVEEN, US

[72] MANROA, ARUN, US

1721 BENCHEIKH, AHMED, US

[71] TIME WARNER CABLE INC., US

[85] 2014-08-08

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[54] MEDICAL CANNULA PACKAGE

[54] EMBALLAGE DE CANULE MEDICALE

[72] BANIK, ROBERT, US

[72] SKUTNIK, PETER, US

[72] SULLIVAN, SEAN, US

[71] BECTON, DICKINSON AND COMPANY, US

[85] 2014-08-08

[86] 2013-02-12 (PCT/US2013/025752)

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[54] LIPOPEPTIDES

ANTIMICROBIENS COURTS [72] ZHANG, LIJUAN, US

[72] CARMICHAEL, ROBIN, US

[71] HELIX BIOMEDIX, INC., US

[85] 2014-08-08

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[54] DRAINABLE OSTOMY POUCH

[54] POCHE POUR STOMIE DRAINABLE

[72] FRISKE, TIMOTHY A., US

[72] BECKEMEYER, ERIC J., US

[71] HOLLISTER INCORPORATED, US

[85] 2014-08-08

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[30] US (61/614,690) 2012-03-23

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[54] PROCESS FOR PREPARING 3-METHYLSULFONYLPROPIONITR ILE

[54] PROCESSUS DE PREPARATION DE 3-METHYLSULFONYLPROPIONITR ILE

[72] ST. LAURENT, JOSEPH P., US

[72] JONES, GERALD S., US

[72] BRESSE, DAVID M., US

[71] OLATEC INDUSTRIES LLC., US

[85] 2014-08-08

[86] 2013-02-26 (PCT/US2013/027749)

[87] (WO2013/130436)

[30] US (61/603,744) 2012-02-27

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[54] MANUFACTURING PROCESS FOR AEROSPACE BEARING ROLLING ELEMENTS

[54] PROCEDE DE FABRICATION POUR DES ELEMENTS DE ROULEMENT DE PALIERS AEROSPATIAUX

[72] CHIN, HERBERT A., US

[72] OGDEN, WILLIAM P., US

[72] HALUCK, DAVID A., US

[72] MCCUTCHAN, SEAN, US [72] SPITZER, RONALD F., US

[72] KELLER, ALLEN V., US

[71] UNITED TECHNOLOGIES CORPORATION, US

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[54] TEST SYSTEM AND METHOD

FOR MONITORING THE

POUR LE CONTROLE DE

L'ALIGNEMENT D'UNE

BANDELETTE D'ESSAI

[72] LIMBURG, BERND, DE

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[72] RUECKERT, FRANK, DE

[72] SCHMIDT, BERNHARD, DE

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[54] SYSTEME D'ESSAI ET PROCEDE

[71] F. HOFFMANN-LA ROCHE AG, CH

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[54] AEROSOL-GENERATING ARTICLE HAVING A BIODEGRADABLE FLAVOUR-GENERATING COMPONENT

[54] ARTICLE PRODUISANT UN AEROSOL ET CONTENANT UN COMPOSANT BIODEGRADABLE PRODUISANT UNE SAVEUR

[72] JARRIAULT, MARINE, CH

[72] LOUVET, ALEXIS, CH

[72] MEYER, CEDRIC, CH

[72] SANNA, DANIELE, IT

[72] ZUBER, GERARD, CH

[71] PHILIP MORRIS PRODUCTS S.A., CH

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[54] CONTROLLING CARBONYL SULFIDE PRODUCED DURING CHLORINATION OF ORES

[54] PRISE EN CHARGE DU SULFURE DE CARBONYLE PRODUIT LORS DE LA CHLORATION DE MINERAIS

[72] FLYNN, HARRY E., US

[71] TRONOX LLC, US

[85] 2014-08-08

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[87] (WO2014/014592)

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[54] SEALING ELEMENT. PREFERABLY SEALING RING

[54] ELEMENT D'ETANCHEITE, DE PREFERENCE BAGUE D'ETANCHEITE

[72] MARTIN, HERBERT, DE

[72] BAUMANN, MICHAEL, DE

[72] BUCK, THOMAS, DE

[71] DURR SYSTEMS GMBH, DE

[85] 2014-08-08

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[54] ELEMENTS DE COUPE PROFILES POUR OUTILS DE FORAGE ET **OUTILS DE FORAGE** COMPRENANT LESDITS **ELEMENTS DE COUPE** 

[72] BILEN, JUAN MIGUEL, US

[72] SCOTT, DANNY E., US

[72] PATEL, SURESH G., US

[72] MATTHEWS, OLIVER, US

[72] NELMS, DEREK L., US

[72] LYONS, NICHOLAS J., US

[71] BAKER HUGHES INCORPORATED, US

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[54] COMPRESSED-AIR DEVICE FOR CONTROLLING VALVES

[54] DISPOSITIF A AIR COMPRIME POUR LE CONTROLE DE **VANNES** 

[72] VILLEREET, GUILLAUME ANDRE RENE, FR

[72] TADINO, VINCENT LUC ANTOINE, BE

[71] OUT AND OUT CHEMISTRY SPRL. BE

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[54] PLATE HEAT EXCHANGER

[54] ECHANGEUR DE CHALEUR A PLAQUES

[72] SJODIN, PER, SE

[72] WALTER, KRISTIAN, SE

[71] ALFA LAVAL CORPORATE AB, SE

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[54] COUPLING DEVICE WITH RESIDUAL PRESSURE RELIEF SYSTEM

[54] DISPOSITIF DE COUPLAGE A SYSTEME DE RELACHEMENT DE PRESSION RESIDUELLE

[72] BRAND, BERNARD, FR

[72] LAFOND, SEBASTIEN, FR

[71] EATON SAS, FR

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[54] OUTIL UNIVERSEL

[72] TUOHY, DENNIS J., III, US

[72] TUOHY, JEANNIE, US

[72] TUOHY, JEANNIE, US

[71] TUOHY, DENNIS J., III, US

711 TUOHY, JEANNIE, US

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[54] EPIGENETIC MARKER FOR THE **IDENTIFICATION OF CD3CD4** POSITIVE T LYMPHOCYTES

[54] MARQUEUR EPIGENETIQUE POUR L'IDENTIFICATION DES LYMPHOCYTES T CD3+CD4+

[72] OLEK, SVEN, DE

[71] EPIONTIS GMBH, DE

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[54] DEVICE FOR EXTINGUISHING FIRES

[54] DISPOSITIF POUR L'EXTINCTION D'INCENDIES

[72] SEMPERE FERNANDEZ, ALVARO JUAN, ES

[72] SOLA RUIZ, JOSE, ES

[72] SEMPERE RODRIGUEZ, ANTONIO ALEJANDRO, ES

[71] BIG BLUE SYSTEMS, S.L., ES

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[54] METHOD AND DEVICE FOR REDUCING IRON-OXIDE CONTAINING FEEDSTOCKS

**[54] PROCEDE ET DISPOSITIF DE** REDUCTION DE PRODUITS DE **DEPARTS CONTENANT DE** L'OXYDE DE FER

[72] MILLNER, ROBERT, AT

[72] ROSENFELLNER, GERALD, AT

[71] SIEMENS VAI METALS TECHNOLOGIES GMBH, AT

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[54] PROCEDES DE FABRICATION DE PRODUITS DETERGENTS LIQUIDES

[72] COROMINAS, FRANCESC, BE

[72] BEELEN, LAURENS, BE

[72] AKALAY, MOHAMED, BE

[71] THE PROCTER & GAMBLE COMPANY, US

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[54] METHOD AND SYSTEM FOR OPERATING INSTANCES OF A GAME

[54] PROCEDE ET SYSTEME DE MISE EN OEUVRE D'INSTANCES D'UN

[72] BOURENKO, SERGUEL CA

[72] SHEIKHAM, VADIM, CA [72] LIGOUM, DMITRI, CA

[71] RATIONAL INTELLECTUAL HOLDINGS LIMITED, GB

[85] 2014-08-08

[86] 2013-02-10 (PCT/IL2013/000013)

[87] (WO2013/118110)

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[54] PROCEDE ET SYSTEME DE FONCTIONNEMENT DES INSTANCES D'UN JEU

[72] BOURENKOV, SERGUEL, CA

[72] SHEIKHMAN, VADIM, CA

[72] LIGOUM, DMITRI, CA

[71] RATIONAL INTELLECTUAL HOLDINGS LIMITED, GB

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**[54] MUTATIONS DU RECEPTEUR** NOTCH HUMAIN ET LEUR UTILISATION

[72] CAIN, JENNIFER ANNE, US

[72] WANG, MIN, US

[72] KAPOUN, ANN M., US

[72] HOEY, TIMOTHY C., US

[71] ONCOMED PHARMACEUTICALS, INC., US

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[54] A TELESCOPING SYNTHESIS OF 5-AMINO-4-NITROSO-1-ALKYL-**1H-PYRAZOLE SALT** 

**|54| SYNTHESE MONOTOPE DE SEL** DE 5-AMINO-4-NITROSO-1-ALKYL-1H-PYRAZOLE

[72] GEIBEL, WOLFRAM, DE

[72] WEBER, INGO, DE

[72] OSAN, AMIN, DE

1721 SPECKBACHER, MARKUS, DE

[71] THE PROCTER & GAMBLE COMPANY, US

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[86] 2013-02-13 (PCT/US2013/025847)

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[54] COATED ELECTRICAL ASSEMBLY

[54] ENSEMBLE ELECTRIQUE REVETU

[72] BROOKS, ANDREW, GB

[72] VON WERNE, TIMOTHY, GB

[71] SEMBLANT LIMITED, GB

[85] 2014-08-08

[86] 2013-03-06 (PCT/GB2013/050550)

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[30] US (13/527,305) 2012-06-19

[30] GB (1216467.9) 2012-09-14

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- [25] EN
- [54] CABRIOBUS
- [54] BUS CABRIOLET
- [72] MATOS RICARDO, CARLOS ALBERTO, PT
- [72] LAMMERS, GEERTRUIDA ANNA PETRONELLA MARIA, PT
- [71] VERACHTERT, AUGUSTINUS MARIA, NL
- [85] 2014-07-08
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- [25] EN
- [54] PORTABLE DEVICE FOR DATA ENCRYPTION/DECRYPTION AND/OR COMPRESSION/DECOMPRESSIO N
- [54] DISPOSITIF PORTABLE POUR LA COMPRESSION/DECOMPRESSIO N ET/OU LE CHIFFREMENT/DECHIFFREMEN T DE DONNEES
- [72] BARBIERO, MICHELE, CH
- [72] PENTIMALLI, PIERLUIGI, CH
- [71] QUANTEC SA, CH
- [85] 2014-08-08
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- [54] VACUUM ASSISTED SUSPENSION SYSTEM
- [54] SYSTEME DE SUSPENSION ASSISTEE PAR VIDE
- [72] JONSSON, GRIMUR, US
- 1721 GUNNARSSON, BJARNI, US
- [72] HALLDORSSON, OLAFUR, US
- [72] SANDAHL, DAVID, US
- [71] OSSUR HF, IS
- [85] 2014-08-08
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- [25] EN
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- [54] ADMINISTRATION TRANSDERMIQUE DE PROSTAGLANDINE E1 POUR LE TRAITEMENT DE L'ISCHEMIE OCULAIRE
- [72] STEIGERWALT, ROBERT DAVIS JR., IT
- [71] STÉIGERWALT, ROBERT DAVIS JR., IT
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- [54] CONFIGURATION DE SOUPAPE
- [72] HJELMBERG, ANDERS ERIK, SE
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- [71] ALSTOM TECHNOLOGY LTD, CH
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- [54] DISPOSITIFS A NANOFILS SEMI-CONDUCTEURS A LARGE BANDE ET PROCEDES DE FABRICATION SANS CATALYSEURS EN METAL ETRANGERS
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- [72] SHINODA, YUSUKE, JP
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- [71] COOKE, DIANE, CA
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- [85] 2014-08-07
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- [30] US (13/599,500) 2012-08-30

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- 1251 EN
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  STRUCTURE
- [54] STRUCTURE DE DECONTAMINATION A PEROXYDE D'HYDROGENE VAPORISE
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- [72] MIELNIK, THADDEUS JOSEPH, US
- [71] AMERICAN STERILIZER COMPANY, US
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- [86] 2013-02-14 (PCT/US2013/026014)
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- 1251 EN
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- [54] FIL ISOLE, EQUIPEMENT ELECTRIQUE ET PROCEDE DE FABRICATION DE FIL ISOLE
- [72] MUTO, DAISUKE, JP
- [72] OYA, MAKOTO, JP
- [72] NAKA, SATOSHI, JP
- [71] FURUKAWA ELECTRIC CO., LTD., JP
- [71] FURUKAWA MAGNET WIRE CO., LTD., JP
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- [87] (WO2013/133334)
- [30] JP (2012-051037) 2012-03-07

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[51] Int.Cl. F28F 3/08 (2006.01)

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[54] ECHANGEUR DE CHALEUR A ENVELOPPE ET PLAQUE MODULAIRE

[72] TAYLOR, CREED, US

[71] WESTINGHOUSE ELECTRIC COMPANY LLC, US

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[86] 2013-01-04 (PCT/US2013/020206)

[87] (WO2013/106240)

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[54] DETERMINATION D'UNE PROPRIETE DE MATIERE SUR LA BASE D'UN RAYONNEMENT DIFFUSE

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[71] L-3 COMMUNICATIONS SECURITY AND DETECTION SYSTEMS, INC., US

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[71] LG ELECTRONICS INC., KR

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[86] 2013-02-12 (PCT/KR2013/001086)

[87] (WO2013/119097)

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[30] US (61/635,865) 2012-04-20

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[51] Int.Cl. H02J 3/18 (2006.01) H02J 3/38 (2006.01) H02J 13/00 (2006.01)

[25] EN

[54] METHOD FOR OPTIMIZING REACTIVE VOLTAGE OF LARGE-SCALE WIND POWER INTEGRATION BY IMPROVING HYBRID OPTIMIZATION ALGORITHM OF ARTIFICIAL FISH SWARM

[54] PROCEDE D'OPTIMISATION DE TENSION REACTIVE D'INTEGRATION DE RESEAU ELECTRIQUE EOLIEN A GRANDE ECHELLE FONDE SUR UN ALGORITHME D'OPTIMISATION HYBRIDE PAR BANC DE POISSONS ARTIFICIEL AMELIORE

[72] ZHENG, WEI, CN

[72] WANG, WEIZHOU, CN

[72] HAN, XUSHAN, CN

[72] BAI, RUNQING, CN

[72] LIANG, CHEN, CN

[72] MA, CHAO, CN

[72] YANG, YONG, CN

[72] WEN, ZHIWEI, CN [72] AN, LIANGLIANG, CN

[71] STATE GRID CORPORATION OF

CHINA, CN
[71] GANSU ELECTRIC POWER
CORPORATION, CN

[71] GANSU ELECTRIC POWER RESEARCH INSTITUTE, CN

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[87] (WO2013/174145)

[30] CN (201210162209.9) 2012-05-23

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[51] Int.Cl. A61B 17/322 (2006.01) A61K 35/36 (2006.01)

[25] EN

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[54] PROCEDES ET APPAREILS DE RECOLTE, DE MODIFICATION ET DE REIMPLANTATION DE MICRO-ORGANES DERMIQUES

[72] OKUN, ALEX, IL

[72] FUERST, YARON, IL

[72] SHALHEVET, DAVID, IL

[72] AMIR, ELISHA, IL

[72] BUKHMAN, MORDECHAY, IL

[72] BELLOMO, STEPHEN F., IL

[71] MEDGENICS MEDICAL ISRAEL LTD., IL

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[87] (WO2013/118109)

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[51] Int.Cl. A24F 47/00 (2006.01) A24D 3/04 (2006.01)

[25] EN

[54] AEROSOL-GENERATING ARTICLE HAVING AN AEROSOL-COOLING ELEMENT

[54] ARTICLE PRODUISANT UN AEROSOL AYANT UN ELEMENT DE REFROIDISSEMENT D'AEROSOL

[72] ZUBER, GERARD, CH

[72] MEYER, CEDRIC, CH

[72] SANNA, DANIELE, IT

[72] LOUVET, ALEXIS, CH

[71] PHILIP MORRIS PRODUCTS S.A., CH

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- [25] EN
- [54] MONOBENZOATE USEFUL AS A PLASTICIZER/COALESCENT IN POLYMERIC DISPERSIONS
- [54] MONOBENZOATE UTILE EN TANT QUE PLASTIFIANT/COALESCENT DANS DES DISPERSIONS POLYMERES
- [72] ARENDT, WILLIAM D., US
- [72] MCBRIDE, EMILY, US
- [71] EMERALD KALAMA CHEMICAL, LLC, US
- [85] 2014-08-08
- [86] 2013-02-14 (PCT/US2013/026083)
- [87] (WO2013/123149)
- [30] US (61/598,372) 2012-02-14

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[13] A1

- [51] Int.Cl. H02J 3/38 (2006.01)
- 1251 EN
- [54] OPTIMIZATION AND
  EVALUATION METHOD FOR
  DELIVERY POWER OF WIND
  POWER WITH TARGET OF
  REDUCING POWER LOSS UNDER
  MULTI-CONSTRAINT
  CONDITIONS
- [54] PROCEDE D'EVALUATION
  OPTIMISEE DE PUISSANCE DE
  SORTIE DE SYSTEME
  D'ENERGIE EOLIENNE SOUS DE
  MULTIPLES CONDITIONS DE
  CONTRAINTE POUR REDUIRE
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- [72] WANG, WEIZHOU, CN
- [72] ZHI, YONG, CN
- [72] BAI, RUNQING, CN
- [72] ZHENG, JINGJING, CN
- [72] LIANG, CHEN, CN
- [72] MA, CHENGXIA, CN
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- [72] LV, BIN, CN
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- [54] VEHICULE FERROVIAIRE
- [72] HAYASHI, KENTARO, JP
- [72] NAKAO, KOJI, JP
- [71] NIPPON SHARYO, LTD., JP
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- [86] 2012-02-10 (PCT/JP2012/053046)
- [87] (WO2013/118284)

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- [25] EN
- [54] AUXILIARY DEVICE FOR ABDOMINAL MUSCLE EXERCISE
- [54] DISPOSITIF AUXILIAIRE POUR FAIRE TRAVAILLER LES MUSCLES ABDOMINAUX
- [72] PARK, KANG-MOO, KR
- 1711 PARK, KANG-MOO, KR
- [85] 2014-08-08
- [86] 2013-02-20 (PCT/KR2013/001343)
- [87] (WO2013/125858)
- [30] KR (10-2012-0017824) 2012-02-22

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- [25] EN
- [54] ADDITIVE FOR ADJUSTING THE GLASS TRANSITION TEMPERATURE OF VISCO-ELASTIC POLYURETHANE SOFT FOAMS
- [54] ADDITIF POUR LE REGLAGE DE LA TEMPERATURE DE TRANSITION VITREUSE DE MOUSSES DE POLYURETHANE SOUPLES VISCOELASTIQUES
- [72] LANDERS, RUEDIGER, DE
- [72] HUBEL, ROLAND, DE
- [71] EVONIK INDUSTRIES AG, DE
- [85] 2014-08-11
- [86] 2013-02-08 (PCT/EP2013/052516)
- [87] (WO2013/131710)
- [30] DE (10 2012 203 639.3) 2012-03-08

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- [25] EN
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- [54] SYSTEME ET PROCEDE POUR L'EXCITATION D'UN GUIDE MIXTE DE CODIFICATION POUR CODAGE DE LA PAROLE
- [72] GAO, YANG, US
- [71] HUAWEI TECHNOLOGIES CO., LTD., CN
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- [87] (WO2014/124577)
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[54] PROCEDE ET SYSTEME DE RECUPERATION DES RESSOURCES MINERALES HYDROTHERMALES DU FOND OCEANIQUE

[72] TAKAI, KEN, JP

[72] SARUHASHI, TOSHIKAZU, JP

[72] MIYAZAKI, JUNICHI, JP

[72] SAWADA, IKURO, JP

[72] SHIBUYA, TAKAZO, JP

[72] KAWAGUCHI, SHINSUKE, JP

[72] ISHIBASHI, JUNICHIRO, JP

[72] NOZAKI, TATSUO, JP

[72] KASHIWABARA, TERUHIKO, JP

[72] NAKAMURA, KENTARO, JP

[72] SUZUKI, KATSUHIKO, JP

[71] JAPAN AGENCY FOR MARINE-EARTH SCIENCE AND TECHNOLOGY, JP

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[30] JP (2012-026705) 2012-02-09

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1251 EN

[54] MONOBENZOATE USEFUL AS A PLASTICIZER IN ADHESIVE PREPARATIONS

[54] MONOBENZOATE UTILE EN TANT QUE PLASTIFIANT DANS DES PREPARATIONS D'ADHESIFS

[72] ARENDT, WILLIAM D., US

[72] MCBRIDE, EMILY, US

[71] EMERALD KALAMA CHEMICAL, LLC, US

[85] 2014-08-08

[86] 2013-02-14 (PCT/US2013/026137)

[87] (WO2013/123188)

[30] US (61/598,372) 2012-02-14

[21] 2,864,253

[13] A1

[51] Int.Cl. A61K 9/127 (2006.01) A61K 39/00 (2006.01) A61K 48/00 (2006.01)

1251 FN

[54] RNA FORMULATION FOR IMMUNOTHERAPY

[54] FORMULATION D'ARN POUR L'IMMUNOTHERAPIE

1721 SAHIN, UGUR, DE

[72] HAAS, HEINRICH, DE

[72] KREITER, SEBASTIAN, DE

[72] DIKEN, MUSTAFA, DE

[72] FRITZ, DANIEL, DE

[72] MENG, MARTIN, DE

[72] KRANZ, LENA MAREEN, DE

[72] REUTER, KERSTIN, DE

[71] BIONTECH AG, DE

[71] TRON - TRANSLATIONALE
ONKOLOGIE AN DER JOHANNES
GUTENBERG-UNIVERSITAT
MAINZ GEMEINNUTZIGE GMBH,
DE

[71] UNIVERSITATSMEDIZIN DER JOHANNES GUTENBERG-UNIVERSITAT MAINZ, DE

[85] 2014-08-11

[86] 2013-03-25 (PCT/EP2013/000902)

[87] (WO2013/143683)

[30] EP (PCT/EP2012/001319) 2012-03-26

[21] 2,864,255

[13] A1

[51] Int.Cl. A01F 15/07 (2006.01)

1251 EN

[54] A METHOD AND A SYSTEM FOR CONTROLLING
CIRCUMFERENTIAL WRAPPING
OF A CYLINDRICAL BALE IN A
BALE FORMING CHAMBER OF A
BALER, AND A BALER AND A
METHOD FOR PRODUCING A
CIRCUMFERENTIALLY
WRAPPED BALE

[54] PROCEDE ET SYSTEME
PERMETTANT DE CONTROLER
L'EMBALLAGE
CIRCONFERENTIEL D'UNE
BALLE CYLINDRIQUE DANS UNE
CHAMBRE DE FORMATION DE
BALLES D'UNE RAMASSEUSEPRESSE, ET RAMASSEUSEPRESSE ET PROCEDE DE
PRODUCTION D'UNE BALLE
EMBALLEE DE FACON
CIRCONFERENTIELLE

[72] MCHALE, PADRAIC CHRISTOPHER, IE

[72] MCHALE, MARTIN WILLIAM, IE

[72] HEANEY, JAMES JOHN, IE

[72] SHERIDAN, GERARD PATRICK, IE

[72] COLLINS, DONAL PATRICK, IE

[72] MCDERMOTT, KAROL ANGELO, IE

[71] MCHALE ENGINEERING LIMITED, IE

[85] 2014-08-11

[86] 2013-02-25 (PCT/IE2013/000006)

[87] (WO2013/124836)

[30] IE (S2012/0099) 2012-02-24

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[21] 2,864,256

[13] A1

- [51] Int.Cl. C13K 1/02 (2006.01) C12P 7/06 (2006.01)
- [25] EN
- [54] METHOD FOR PRODUCING SUGAR SOLUTION, SUGAR SOLUTION, AND METHOD FOR PRODUCING ETHANOL
- [54] PROCEDE DE FABRICATION D'UNE SOLUTION DE SUCRE, SOLUTION DE SUCRE ET PROCEDE DE FABRICATION D'ETHANOL
- [72] NIWA, MASAHIRO, JP
- [72] SHINDO, SHO, JP
- [72] NISHIDA, TAKANORI, JP
- [72] KISHIMOTO, JUNPEI, JP
- [72] MINAMINO, ATSUSHI, JP
- [72] KURIHARA, HIROYUKI, JP
- [72] YAMADA, KATSUSHIGE, JP
- [71] TORAY INDUSTRIES, INC., JP
- [85] 2014-08-06
- [86] 2013-02-12 (PCT/JP2013/053267)
- [87] (WO2013/122051)
- [30] JP (2012-028962) 2012-02-13

[21] **2,864,257** 

- [51] Int.Cl. E04G 23/02 (2006.01) E04C 5/12 (2006.01)
- 1251 EN
- [54] DEVICE FOR INTRODUCING A FORCE INTO TENSION MEMBERS MADE OF FIBER-REINFORCED FLAT-STRIP PLASTIC LAMELLAS
- [54] DISPOSITIF POUR
  L'APPLICATION D'UNE FORCE
  DANS UN ELEMENT DE
  TRACTION FORME DE
  LAMELLES DE BANDE PLATE EN
  MATIERE PLASTIQUE
  RENFORCEE PAR DES FIBRES
- [72] BERSET, THIERRY, CH
- [71] SIKA TECHNOLOGY AG, CH
- [85] 2014-08-11
- [86] 2013-02-20 (PCT/EP2013/053358)
- [87] (WO2013/124304)
- [30] EP (12156397.7) 2012-02-21

[21] **2,864,25**9

- [51] Int.CL A61K 31/421 (2006.01) A61P 29/00 (2006.01) C07D 263/10 (2006.01) C07D 263/14 (2006.01)
- 1251 EN
- [54] COMPOSITIONS AND METHODS FOR THE MODULATION OF SPECIFIC AMIDASES FOR N-ACYLETHANOLAMINES FOR USE IN THE THERAPY OF INFLAMMATORY DISEASES
- [54] COMPOSITIONS ET PROCEDES
  POUR LA MODULATION
  D'AMIDASES SPECIFIQUES POUR
  DES N-ACYLETHANOLAMINES
  EN VUE D'UNE UTILISATION
  DANS LA THERAPIE CONTRE
  LES MALADIES
  INFLAMMATOIRES
- [72] DELLA VALLE, FRANCESCO, IT
- [72] DELLA VALLE, MARIA FEDERICA, IT
- [72] DI MARZO, VINCENZO, IT
- [72] CUZZOCREA, SALVATORE, IT
- [72] MARCOLONGO, GABRIELE, IT
- [71] EPITECH GROUP S.R.L., IT
- [85] 2014-08-11
- [86] 2012-02-17 (PCT/IT2012/000050)
- [87] (WO2013/121449)

[21] 2,864,260

[13] A1

- [51] Int.Cl. C12Q 1/68 (2006.01) C12M 1/12 (2006.01) C12M 1/38 (2006.01) C12M 1/42 (2006.01)
- [25] EN
- [54] APPARATUS AND METHOD FOR AUTOMATICALLY ANALYZING BIOLOGICAL SAMPLES
- [54] APPAREIL ET PROCEDE D'ANALYSE AUTOMATIQUE D'ECHANTILLONS BIOLOGIQUES
- [72] PARK, HAN OH, KR
- [72] LEE, YANG WON, KR
- [72] KIM, JONG-KAB, KR
- [71] BIONEER CORPORATION, KR
- [85] 2014-08-06
- [86] 2013-02-07 (PCT/KR2013/000985)
- 1871 (WO2013/119049)
- [30] KR (10-2012-0013757) 2012-02-10

[21] 2,864,262

[13] A1

- [51] Int.Cl. C10M 161/00 (2006.01) C10M 167/00 (2006.01)
- 1251 EN
- [54] LUBRICANT ADDITIVE BOOSTER SYSTEM
- [54] SYSTEME DE RENFORCEMENT D'ADDITIF DE LUBRIFIANT
- [72] JONES, CRAIG J., GB
- [72] DEREVJANIK, THOMAS S., US
- [72] KELLEY, JACK C., US
- [72] DAVIES, MARK C., GB
- [71] THE LUBRIZOL CORPORATION, US
- [85] 2014-08-07
- [86] 2013-02-12 (PCT/US2013/025669)
- [87] (WO2013/122898)
- [30] US (61/599,509) 2012-02-16

[21] **2,864,263** [13] A1

- [51] Int.Cl. A01N 61/00 (2006.01) A01P 3/00 (2006.01) A01P 13/00 (2006.01) A01P 21/00 (2006.01)
- [25] EN
- [54] USE OF AN AGROCHEMICAL COMPOSITION WITH HERBICIDAL ACTION IN CEREALS
- [54] UTILISATION D'UNE COMPOSITION AGROCHIMIQUE AYANT UNE ACTION HERBICIDE SUR LES CEREALES
- [72] GEWEHR, MARKUS, DE
- [72] ZAGAR, CYRILL, US
- [72] PEOPLES, SCOTT, US
- [72] MEROTTO, ALDO, JR., BR.
- [72] VIDAL, RIBAS, BR
- [72] CARNEIRO GUIMARAES, SEBASTIAO, BR
- [72] MUZELL TREZZI, MICHELANGELO, BR
- [72] PINTO LAMEGO, FABIANE, BR
- [71] BASF SE, DE
- [71] FEDERAL UNIVERSITY C RIO GRANDE DO SUL, BR
- [71] FEDERAL UNIVERSITY OF SANTA MARIA, BR
- [71] FEDERAL TECHNOLOGICAL UNIVERSITY OF PARANA, BR
- [71] FEDERAL UNIVERSITY FOUNDATION OF MATO GROSSO, BP
- [85] 2014-08-11
- [86] 2013-02-27 (PCT/EP2013/053941)
- [87] (WO2013/127860)
- [30] US (61/605,210) 2012-03-01

[21] 2,864,264

[13] A1

- [51] Int.Cl. A61K 31/135 (2006.01) A61K 31/46 (2006.01) A61P 3/00 (2006.01) A61P 3/04 (2006.01) A61P 3/10 (2006.01) A61P 9/00 (2006.01) A61P 9/10 (2006.01)
- [25] EN
- [54] PHARMACEUTICAL COMPOSITIONS FOR COMBINATION THERAPY
- [54] COMPOSITIONS PHARMACEUTIQUES POUR TRAITEMENT COMBINE
- [72] HANSEN, HENRIK BJORK, DK
- [72] GRUNNET, MORTEN, DK
- [72] BENTZEN, BO HJORTH, DK
- [72] HYVELED-NIELSEN, LARS, DK
- [72] LASSEN, JORGEN BUUS, DK
- [72] SUNDGREEN, CLAUS, DK
- [71] NEUROSEARCH A/S, DK
- [85] 2014-08-11
- [86] 2013-02-14 (PCT/EP2013/052941)
- [87] (WO2013/120935)
- [30] DK (PA 2012 70076) 2012-02-16
- [30] US (61/599.623) 2012-02-16

[21] **2,864,266** 

- [51] Int.Cl. B41F 9/10 (2006.01)
- [25] EN
- [54] INK WIPING SYSTEM OF AN INTAGLIO PRINTING PRESS AND INTAGLIO PRINTING PRESS COMPRISING THE SAME
- [54] SYSTEME D'ESSUYAGE D'ENCRE D'UNE PRESSE D'IMPRESSION EN TAILLE-DOUCE ET PRESSE D'IMPRESSION EN TAILLE-DOUCE LE COMPORTANT
- [72] SCHARKUS, VOLKER, DE
- [72] SOKOL, RALF HARALD, DE
- [72] SCHWITZKY, VOLKMAR ROLF, DE
- [72] CLAUDE, LAURENT, CH
- [72] WURSCH, ALAIN, CH
- [72] SCHAEDE, JOHANNES GEORG, DE
- [71] KBA-NOTASYS SA, CH
- [85] 2014-08-06
- [86] 2013-03-11 (PCT/IB2013/051920)
- [87] (WO2013/132471)
- [30] EP (12158948.5) 2012-03-09

[21] 2,864,269

[13] A1

- [51] Int.CL D07B 1/06 (2006.01)
- [25] EN
- [54] IMPROVEMENTS IN OR RELATING TO WIRE STRANDS
- [54] AMELIORATIONS A OU ASSOCIEES A DES BRINS DE FIL
- [72] FACEY, HUGH DAVID, GB
- 1711 GRIPPLE LIMITED, GB
- [85] 2014-08-11
- [86] 2013-02-13 (PCT/GB2013/000057)
- [87] (WO2013/128149)
- [30] GB (12033333.8) 2012-02-27
- [30] GB (1208693.0) 2012-05-17
- [30] GB (1302325.4) 2013-02-11

[21] **2,864,271** 

- [51] Int.Cl. E02D 13/04 (2006.01) E02D 27/52 (2006.01)
- [25] EN
- [54] A TEMPLATE FOR AND METHOD OF INSTALLING A PLURALITY OF FOUNDATION ELEMENTS IN AN UNDERWATER GROUND FORMATION
- [54] GABARIT D'INSTALLATION D'UNE PLURALITE D'ELEMENTS DE FONDATION DANS UNE FORMATION SOUTERRAINE IMMERGEE ET PROCEDE ASSOCIE
- [72] VAN VESSEM, HENRICUS GERARDUS ANDREAS, NI.
- [71] IHC HOLLAND IE B.V., NL
- [85] 2014-08-06
- [86] 2013-02-08 (PCT/NL2013/050076)
- [87] (WO2013/122457)
- [30] NL (N2008279) 2012-02-13

- [21] 2,864,272
- 1131 A1
- [51] Int.Cl. A01N 61/00 (2006.01) A01P 3/00 (2006.01) A01P 13/00 (2006.01) A01P 21/00 (2006.01)
- 1251 EN
- [54] USE OF AN AGROCHEMICAL COMPOSITION WITH HERBICIDAL ACTION IN RAPESEED
- [54] UTILISATION D'UNE COMPOSITION AGROCHIMIQUE AYANT UNE ACTION HERBICIDE SUR LE COLZA
- [72] GEWEHR, MARKUS, DE
- [72] ZAGAR, CYRILL, US
- [72] PEOPLES, SCOTT, US
- [72] MEROTTO, ALDO, JR., BR
- [72] VIDAL, RIBAS, BR
- [72] CARNEIRO GUIMARAES, SEBASTIAO, BR
- [72] MUZELL TREZZI, MICHELANGELO, BR
- [72] PINTO LAMEGO, FABIANE, BR
- [71] BASF SE, DE
- [71] FEDERAL UNIVERSITY OF RIO GRANDE DO SUL, BR
- [71] FEDERAL UNIVERSITY OF SANTA MARIA, BR
- [71] FEDERAL TECHNOLOGICAL UNIVERSITY OF PARANA, BR
- [71] FEDERAL UNIVERSITY FOUNDATION OF MATO GROSSO, BR
- 1851 2014-08-11
- [86] 2013-02-27 (PCT/EP2013/053943)
- [87] (WO2013/127862)
- [30] US (61/605,214) 2012-03-01

[21] 2,864,274

[13] A1

- [51] Int.Cl. B02C 19/00 (2006.01) B02C 1/02 (2006.01)
- [25] EN
- [54] A DEVICE AND METHOD FOR CRUSHING GLASS OBJECTS
- [54] DISPOSITIF ET PROCEDE PERMETTANT DE BROYER DES OBJETS EN VERRE
- [72] DAGDELEN, HASAN, SE
- [71] NORDIC RECYCLE GROUP AB, SE
- [85] 2014-08-11
- [86] 2013-02-07 (PCT/SE2013/050101)
- [87] (WO2013/119174)
- [30] SE (1250096-3) 2012-02-09

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[21] 2,864,275

[13] A1

[51] Int.Cl. A62D 3/38 (2007.01) A62D 3/37 (2007.01)

1251 EN

[54] DEGRADING NON-VOLATILE HALOGENATED ORGANIC COMPOUNDS

[54] DEGRADATION DE COMPOSES ORGANIQUES HALOGENES NON VOLATILS

[72] PANCRAS, TESSA ALIDA, NL

[72] PLAISIER, WIM, NL

[72] DOLS, PIETER JACOBUS ANNA, NL

[72] BARBIER, JAN ADRIAAN, NL

[71] ARCADIS NEDERLAND B.V., NL

[85] 2014-08-06

[86] 2013-02-08 (PCT/NL2013/050078)

[87] (WO2013/119121)

[30] NL (2008263) 2012-02-08

[21] **2,864,276** [13] A1

[51] Int.Cl. C12Q 1/68 (2006.01)

[25] EN

[54] IMPROVED METHODS OF NUCLEIC ACID SEQUENCING

[54] PROCEDES AMELIORES DE SEQUENCAGE D'ACIDES NUCLEIQUES

[72] GORMLEY, NIALL ANTHONY, GB

[72] FRASER, LOUISE, GB

[72] KOKKO-GONZALES, PAULA, GB

[71] ILLUMINA CAMBRIDGE LIMITED, GB

[85] 2014-08-11

[86] 2013-03-06 (PCT/EP2013/054517)

[87] (WO2013/131962)

[30] US (61/607,418) 2012-03-06

[21] 2,864,278

[13] A1

[51] Int.Cl. B60C 11/01 (2006.01) B60C 11/117 (2006.01) B60C 13/00 (2006.01)

1251 FN

[54] PNEUMATIC TIRE

[54] PNEUMATIQUE

[72] HIRONAKA, TAKAYOSHI, JP

[72] KAWAKAMI, YUKI, JP

1711 BRIDGESTONE CORPORATION, JP

1851 2014-08-11

[86] 2013-02-22 (PCT/JP2013/001033)

[87] (WO2013/125246)

[30] JP (2012-039215) 2012-02-24

[21] 2,864,279

[13] A1

[51] Int.Cl. H04W 88/08 (2009.01) H04B 10/2575 (2013.01)

1251 EN

[54] A NETWORK NODE AND A METHOD THEREIN ENABLING A FIRST UNIT TO CONNECT OR TO BE CONNECTED AD-HOC TO A SECOND UNIT

[54] N□UD DE RESEAU ET UN
PROCEDE DANS CELUI-CI
PERMETTANT A UNE PREMIERE
UNITE DE SE CONNECTER OU
D'ETRE CONNECTEE AD-HOC A
UNE SECONDE UNITE

[72] LARAQUI, KIM, SE

[71] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL), SE

1851 2014-08-06

[86] 2012-02-09 (PCT/SE2012/050122)

[87] (WO2013/119153)

[21] 2,864,280

[13] A1

[51] Int.Cl. A63C 17/12 (2006.01) A63C 17/01 (2006.01)

[25] EN

[54] ELECTRIC MOTORIZED SKATEBOARD WITH AN ACTUATOR ASSEMBLY WITH A FOOTPAD AND FORCE SENSOR

[54] PLANCHE A ROULETTES
MOTORISEE ELECTRIQUE
COMPORTANT UN ENSEMBLE
ACTIONNEUR QUI COMPREND
UNE PLAQUETTE A PIEDS ET UN
CAPTEUR DE FORCE

[72] LARSON, GEOFF ELLIS, US

[72] FORMAN, BENJAMIN SWANBERG, CA

[71] INTUITIVE MOTION, INC., US

[85] 2014-08-11

[86] 2013-02-11 (PCT/US2013/025637)

[87] (WO2013/120102)

[30] US (61/597,408) 2012-02-10

[21] 2,864,281

1131 A1

[51] Int.Cl. A61M 25/02 (2006.01) A61M 25/00 (2006.01)

1251 EN

[54] TWO-PART CANNULA DRESSING

[54] PANSEMENT CANULE EN DEUX PARTIES

[72] ASHFAQUE, MUHAMMAD, GB

[71] BENEDETTI INTERNATIONAL LIMITED, GB

[85] 2014-08-11

[86] 2013-02-11 (PCT/GB2013/050302)

[87] (WO2013/121182)

[30] GB (1202388.3) 2012-02-13

[30] GB (1220024.2) 2012-11-07

[21] 2,864,282

[13] A1

[51] Int.Cl. F16K 37/00 (2006.01) F16K 17/16 (2006.01)

1251 EN

[54] QUALITY CONTROL FOR A PRESSURE RELIEF DEVICE

[54] CONTROLE DE QUALITE POUR LIMITEUR DE PRESSION

[72] TOMASKO, JOHN, IE

[72] GOGGIN, PAUL, IE

[72] BRAZIER, GEOFFREY, US

[71] BS&B SAFETY SYSTEMS LIMITED, IE

[85] 2014-08-11

[86] 2013-02-14 (PCT/US2013/026114)

[87] (WO2013/123170)

[30] US (61/633,570) 2012-02-14

[30] US (61/633,770) 2012-02-17

[21] **2,864,284** [13] A1

[51] Int.Cl. A23L 2/385 (2006.01) A23L 1/236 (2006.01) A23L 2/60 (2006.01)

1251 EN

[54] HIGH SOLUBILITY NATURAL SWEETENER COMPOSITIONS

[54] COMPOSITIONS D'EDULCORANT NATUREL A SOLUBILITE ELEVEE

[72] SPELMAN, KIERAN P., US

[72] VELLUCCI, DOMINIC J., JR., US

[72] RAGNARSSON, KARL, US

[72] PIORKOWSKI, DANIEL T., US

[71] KRAFT FOODS GROUP BRANDS LLC, US

[85] 2014-08-11

[86] 2013-02-15 (PCT/US2013/026267)

[87] (WO2013/123281)

[30] US (61/599,279) 2012-02-15

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[21] 2,864,285

[13] A1

[51] Int.Cl. A23L 2/52 (2006.01)

251 EN

[54] COMPOSITIONS AND METHODS FOR INHIBITING PRECIPITATION OF DYES IN A BEVERAGE

[54] COMPOSITIONS ET PROCEDES POUR INHIBER LA PRECIPITATION DE COLORANTS DANS UNE BOISSON

[72] PIORKOWSKI, DANIEL, US

[72] PLONSKI, THOMAS, US

[72] RAGNARSSON, KARL, US

[71] KRAFT FOODS GROUP BRANDS LLC, US

[85] 2014-08-11

[86] 2013-02-15 (PCT/US2013/026273)

[87] (WO2013/123283)

[30] US (61/599,307) 2012-02-15

[21] **2,864,287** [13] A1

[51] Int.Cl. A61K 31/095 (2006.01) A61K 31/145 (2006.01) A61K 47/48 (2006.01) G01N 33/48 (2006.01)

1251 EN

[54] DITHIOAMINE REDUCING AGENTS

[54] AGENTS REDUCTEURS DITHIOAMINE

[72] RAINES, RONALD THADDEUS, US

[72] LUKESH, JOHN, US

[71] WISCONSIN ALUMNI RESEARCH FOUNDATION, US

[85] 2014-08-11

[86] 2013-02-15 (PCT/US2013/026418)

[87] (WO2013/123382)

[30] US (61/599,380) 2012-02-15

[21] **2,864,288** [13] A1

[51] Int.Cl. H04W 4/00 (2009.01) H04W 76/02 (2009.01) H04W 84/10 (2009.01) H04W 84/12 (2009.01)

251 EN

[54] COMMUNICATION APPARATUS, COMMUNICATION METHOD, PROGRAM, AND COMMUNICATION SYSTEM

[54] APPAREIL DE
COMMUNICATION, PROCEDE DE
COMMUNICATION,
PROGRAMME ET SYSTEME DE
COMMUNICATION

[72] KAWAKAMI, DAISUKE, JP

[72] SUZUKI, HIDEYUKI, JP

[72] ITOH, KATSUTOSHI, JP

[71] SONY CORPORATION, JP

[85] 2014-08-11

[86] 2013-02-05 (PCT/JP2013/052586)

[87] (WO2013/136876)

[30] JP (2012-060673) 2012-03-16

[21] **2,864,290** 

[51] Int.Cl. A23G 9/32 (2006.01) A23G 9/38 (2006.01)

[25] EN

[54] FROZEN DESSERT MIXES USING CANOLA PROTEIN PRODUCTS

[54] MELANGES DE DESSERT CONGELES UTILISANT DES PRODUITS A BASE DE PROTEINE DE CANOLA

[72] SCHWEIZER, MARTIN, CA

[72] SEGALL, KEVIN I., CA

[72] MEDINA, SARAH, CA

[71] BURCON NUTRASCIENCE (MB) CORP., CA

[85] 2014-08-12

[86] 2013-02-14 (PCT/CA2013/000122)

[87] (WO2013/120174)

[30] US (61/599,048) 2012-02-15

[30] US (61/739,037) 2012-12-19

[21] 2,864,292

[13] A1

[51] Int.Cl. C09J 109/00 (2006.01) C09J 11/06 (2006.01) C09J 153/00 (2006.01) C09J 167/00 (2006.01)

[25] EN

[54] HOT MELT ADHESIVE

[54] ADHESIF THERMOFUSIBLE

[72] TAKENAKA, MAKOTO, JP

[71] HENKEL AG & CO. KGAA, DE

[85] 2014-08-11

[86] 2013-04-25 (PCT/JP2013/062799)

[87] (WO2013/162058)

[30] JP (2012-101888) 2012-04-26

[21] 2,864,293

[13] A1

[51] Int.Cl. B01D 37/02 (2006.01) B05C 5/00 (2006.01) E21B 43/08 (2006.01) E21B 43/10 (2006.01)

1251 EN

[54] APPARATUS FOR TREATING A WELLBORE SCREEN AND METHOD

[54] APPAREIL POUR LE TRAITEMENT D'UN TAMIS POUR PUITS DE FORAGE ET PROCEDE

[72] HARMAT, FRED, CA

[71] ABSOLUTE COMPLETION TECHNOLOGIES LTD., CA

[85] 2014-08-12

[86] 2013-02-12 (PCT/CA2013/050108)

[87] (WO2013/120197)

[30] US (61/598,145) 2012-02-13

[21] 2,864,295

[13] A1

[51] Int.Cl. B22F 3/00 (2006.01)

[25] EN

[54] PROCESSING OF METAL OR ALLOY OBJECTS

[54] TRAITEMENT D'OBJETS METALLIQUE OU D'ALLIAGE

[72] WARD-CLOSE, CHARLES MALCOLM, GB

[71] WARD-CLOSE, CHARLES MALCOLM, GB

[85] 2014-08-11

[86] 2013-02-20 (PCT/GB2013/050409)

[87] (WO2013/124649)

[30] GB (1203359.3) 2012-02-24

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[51] Int.Cl. B22F 3/105 (2006.01) B22F 3/24 (2006.01)

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[54] OBJECT PRODUCTION

[54] PRODUCTION D'OBJET

[72] WARD-CLOSE, CHARLES MALCOLM, GB

[71] WARD-CLOSE, CHARLES MALCOLM, GB

1851 2014-08-11

[86] 2013-02-20 (PCT/GB2013/050410)

[87] (WO2013/124650)

[30] GB (1203359.3) 2012-02-24

[30] GB (1301173.9) 2013-01-23

[21] 2,864,300 [13] A1

[51] Int.Cl. A61K 48/00 (2006.01) A61K 38/16 (2006.01) A61K 38/17 (2006.01)

A61P 29/00 (2006.01) 1251 EN

[54] HISTIDYL-TRNA SYNTHETASES FOR TREATING AUTOIMMUNE AND INFLAMMATORY DISEASES

[54] HISTIDYL-ARNT SYNTHETASES POUR LE TRAITEMENT DE MALADIES AUTO-IMMUNES ET INFLAMMATOIRES

[72] CHIANG, KYLE P., US

1721 GARDINER, ELISABETH, US

[72] LAU, CHING FUN, CN

[72] LO, WING-SZE, CN

[72] GREVE, JEFFREY, US

[72] ASHLOCK, MELISSA, US

[72] MENDLEIN, JOHN D., US

[71] ATYR PHARMA, INC., US

[71] PANGU BIOPHARMA LIMITED, CN

[85] 2014-08-08

[86] 2013-02-15 (PCT/US2013/026494)

[87] (WO2013/123432)

[30] US (61/599,802) 2012-02-16

[30] US (61/655,358) 2012-06-04

[30] US (61/725,414) 2012-11-12

[21] 2,864,303

[13] A1 [51] Int.Cl. C12O 1/68 (2006.01) A01H 1/04 (2006.01) A01H 5/10 (2006.01)

[54] COMPOSITIONS AND METHODS TO SELECT FOR REDUCED GRAIN MOISTURE IN MAIZE

[54] COMPOSITIONS ET PROCEDES DE SELECTION DE GRAINS DE MAIS A TENEUR EN HUMIDITE REDUITE

[72] WILSON, WILLIAM, A., US

72] GARDNER, STUART, US

72] JAQUETH, JENNIFER S., US

[72] JONES, ELIZABETH S., US

[72] LI, BAILIN, US

[71] E. I. DU PONT DE NEMOURS AND COMPANY, US

[71] PIONEER HI-BRED INTERNATIONAL, INC., US

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[86] 2013-02-22 (PCT/US2013/027306)

[87] (WO2013/126689)

[30] US (61/602,188) 2012-02-23

[21] 2,864,306

[13] A1

[51] Int.Cl. C12Q 1/68 (2006.01)

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[54] CANCER PATIENT SELECTION FOR ADMINISTRATION OF WNT SIGNALING INHIBITORS USING **RNF43 MUTATION STATUS** 

[54] SELECTION DE PATIENT ATTEINTS D'UN CANCER POUR ADMINISTRER DES INHIBITEURS DE SIGNALISATION DE LA VOIE WNT AU MOYEN DE L'ETAT DE **MUTATION RNF43** 

[72] CONG, FENG, US

[72] HAO, HUAIXIANG, US

[72] HSIEH, HSIN-I, US

[72] JIANG, XIAOMO, US

[72] LIU, JUN, US

[72] NG, NICHOLAS, US

[71] NOVARTIS AG, CH

[71] IRM LLC, BM

[85] 2014-08-08

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[87] (WO2013/130364)

[30] US (61/604,290) 2012-02-28

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[13] A1 [51] Int.Cl. F17C 13/00 (2006.01)

[25] FR

54 PROTECTIVE CAP FOR A PRESSURISED FLUID CYLINDER VALVE AND PRODUCTION METHOD THEREOF

[54] CHAPEAU DE PROTECTION POUR ROBINET DE BOUTEILLE DE FLUIDE SOUS PRESSION ET SON PROCEDE DE FABRICATION

[72] LIGONESCHE, RENAUD, FR

[72] TRINDADE, FRANCOIS, FR

[72] LEBEGUE, WILLIAM, FR

[71] L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE, FR

[85] 2014-08-12

[86] 2013-03-22 (PCT/FR2013/050620)

[87] (WO2013/156698)

[30] FR (1253604) 2012-04-19

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[51] Int.Cl. F21V 17/00 (2006.01) H01J 61/56 (2006.01)

[25] EN

54 COMPACT DISCHARGE LAMP

[54] LAMPE A DECHARGE COMPACTE

[72] KANG, SEONG JIN, KR

[72] KANG, SEONG SEOK, KR

[71] KANG, SEONG JIN, KR

[71] KANG, SEONG SEOK, KR

[85] 2014-08-11

[86] 2013-02-12 (PCT/KR2013/001064)

[87] (WO2013/119085)

[30] KR (10-2012-0013782) 2012-02-10

[21] 2,864,319 [13] A1

[51] Int.Cl. F21V 15/06 (2006.01) F21V 17/00 (2006.01)

1251 EN

54 DISCHARGE LAMP

[54] LAMPE A DECHARGE

[72] KANG, SEONG SEOK, KR

[72] KANG, SEONG JIN, KR

[71] KANG, SEONG SEOK, KR

[71] KANG, SEONG JIN, KR

[85] 2014-08-11

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[87] (WO2013/119086)

[30] KR (10-2012-0013783) 2012-02-10

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- [54] CANDLE WITH EMBEDDED ITEM AND METHODS FOR MANUFACTURING AND SELLING SAME
- [54] BOUGIE COMPORTANT UN ARTICLE INCORPORE, ET PROCEDES DE FABRICATION ET DE VENTE ASSOCIES
- [72] CAYTON, DAVID ANTHONY, US
- [72] CAYTON, BRENDA L., US
- [71] DIAMOND CANDLES, LLC, US

[85] 2014-08-08

[86] 2013-02-08 (PCT/US2013/025320)

[87] (WO2013/122833)

[30] US (61/598,662) 2012-02-14

[21] **2,864,322** [13] A1

[51] Int.Cl. A61K 9/70 (2006.01) A61K 31/519 (2006.01) A61K 47/30 (2006.01) A61K 47/38 (2006.01)

[25] EN

- [54] HIGH-CONTENT FAST DISSOLVING FILM WITH MASKING OF BITTER TASTE COMPRISING SILDENAFIL AS ACTIVE INGREDIENT
- [54] FILM A HAUTE TENEUR ET A DISSOLUTION RAPIDE A GOUT AMER MASQUE COMPRENANT DU SILDENAFIL COMME PRINCIPE ACTIF
- [72] JEONG, HYUN JUN, KR
- [72] CHANG, IK HYEON, KR
- [72] KIM, DAL GEUN, KR
- [72] LEE, JIN HOO, KR
- 72 UM, JIN HEE, KR
- [72] KIM, HYUN SOO, KR
- [72] JUNG, KYUNG TAE, KR [72] YEON, KYU JEONG, KR
- [72] PARK, JIN GYU, KR
- [71] SEOUL PHARMA CO. LTD., KR

[85] 2014-08-11

[86] 2013-02-28 (PCT/KR2013/001679)

[87] (WO2013/129889)

[30] KR (10-2012-0020316) 2012-02-28

[30] KR (10-2012-0117233) 2012-10-22

[21] 2,864,324

[13] A1

[51] Int.Cl. A47K 10/34 (2006.01) B65H 16/02 (2006.01)

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- [54] AUTOMATIC NAPKIN DISPENSER
- [54] DISTRIBUTEUR DE SERVIETTES AUTOMATIQUE

[72] CASE, ABBY C., US

- [72] GENNRICH, DAVID J., US
- [72] KALLSEN, KENT J., US
- [72] LATHAM, STEPHEN A., US [72] STRAHM, CHRISTOPHER T., US
- [72] STRAHM, CHRISTOPHER 1., US [71] GEORGIA-PACIFIC CONSUMER

PRODUCTS LP, US [85] 2014-08-08

[86] 2013-02-08 (PCT/US2013/025334)

[87] (WO2013/119940)

[30] US (13/370,511) 2012-02-10

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[13] A1

[51] Int.Cl. G06Q 50/30 (2012.01)

[25] EN

- [54] EVENT BASED SOCIAL NETWORKING
- [54] RESEAUTAGE SOCIAL BASE SUR DES EVENEMENTS
- [72] EKBERG, LANE, A., US
- [72] EKBERG, LANE A., US
- [71] EKBERG, LANE A., US
- [85] 2014-08-11
- [86] 2013-02-11 (PCT/US2013/025641)
- [87] (WO2013/120105)
- [30] US (61/596,981) 2012-02-09
- [30] US (61/665.163) 2012-06-27
- [30] US (61/702,374) 2012-09-18

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[51] Int.Cl. B60L 11/18 (2006.01)

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- [54] ELECTRIC VEHICLE DISTRIBUTED INTELLIGENCE
- [54] INTELLIGENCE DISTRIBUEE DE VEHICULE ELECTRIQUE

[72] DORN, JOHN Z., GB

- [72] MALCOLM, WADE P., US
- [71] ACCENTURE GLOBAL SERVICES LIMITED, IE

[85] 2014-08-11

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[87] (WO2013/121291)

[30] US (61/598,109) 2012-02-13

[21] 2,864,331

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[51] Int.Cl. C07D 491/052 (2006.01) A61K 31/473 (2006.01) A61K 31/4741 (2006.01) A61K 31/4748 (2006.01) A61K 31/5383 (2006.01) A61K 49/00 (2006.01) C07D 221/16 (2006.01) C07D 401/04 (2006.01) C07D 409/04 (2006.01) C07D 498/04 (2006.01) G01N 33/48 (2006.01)

[25] EN

[54] USE OF SMALL MOLECULE INHIBITORS TARGETING THE INTERACTION BETWEEN RAC GTPASE AND P67 (PHOX)

[54] UTILISATION D'INHIBITEURS A PETITES MOLECULES CIBLANT L'INTERACTION ENTRE RAC GTPASE ET P67 (PHOX)

[72] ZHENG, YI, US

- [72] JAGTAP, PRAKASH, US
- [72] BOSCO, EMILY, E., US
- [72] MELLER, JAROSLAW, US
- [72] FILIPPI, MARIE-DOMINIQUE, US
- [71] CHILDREN'S HOSPITAL MEDICAL CENTER, US

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[86] 2013-02-13 (PCT/US2013/025977)

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[25] EN

[54] SUBSTITUTED CHROMAN COMPOUNDS AS CALCIUM SENSING RECEPTOR MODULATORS

[54] COMPOSES SUBSTITUES DE CHROMANE EN TANT QUE MODULATEURS DES RECEPTEURS DE DETECTION DU CALCIUM

[72] SHUKLA, MANOJKUMAR RAMPRASAD, IN

[72] SARDE, ANKUSH GANGARAM, IN

[72] LORIYA, RAJESHKUMAR MAGANLAL, IN

[72] PACHPUTE, VIPUL DILIP, IN

[72] WALKE, NAVNATH BAJIRAO, IN

[72] KHAN, TALHA HUSSAIN, IN

[72] KULKARNI, SANJEEV ANANT, IN

[72] PALLE, VENKATA P., IN

[72] KAMBOJ, RAJENDER KUMAR, IN

[71] LUPIN LIMITED, IN

[85] 2014-08-11

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[30] IN (178/KOL/2012) 2012-02-24

[30] IN (1030/KOL/2012) 2012-09-07

[21] **2,864,336** [13] A1

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[25] EN

[54] SAFETY MECHANISM FOR DOOR HANDLE

[54] MECANISME DE SECURITE POUR POIGNEE DE PORTE

[72] HOGAN, MICHAEL P., US

[71] SCHLAGE LOCK COMPANY LLC, US

[85] 2014-08-11

[86] 2012-01-11 (PCT/US2012/020862)

[87] (WO2013/105942)

[21] 2,864,339

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[51] Int.Cl. A01D 34/69 (2006.01)

[25] EN

[54] ALL WHEEL DRIVE, WALK BEHIND MOWER

[54] TONDEUSE POUSSEE A TRACTION INTEGRALE

[72] HELGESEN, JOHN, US

[72] LENNINGS, ERIC, SE

[72] FANCHER, ROBERT, US

[72] LAMBERT, MATTHEW M., US

[71] HUSQVARNA AB, SE

[85] 2014-08-11

[86] 2012-02-13 (PCT/US2012/024853)

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[21] 2,864,340

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[51] Int.Cl. A61K 31/4409 (2006.01) A61P 25/14 (2006.01) A61P 25/28 (2006.01)

[25] EN

[54] METHODS FOR TREATING AN IMPAIRMENT IN GAIT AND/OR BALANCE IN PATIENTS WITH MULTIPLE SCLEROSIS USING AN AMINOPYRIDINE

[54] PROCEDES DE TRAITEMENT D'UN HANDICAP DE DEMARCHE ET/OU D'EQUILIBRE CHEZ DES PATIENTS ATTEINTS D'UNE SCLEROSE EN PLAQUES A L'AIDE D'UNE AMINOPYRIDINE

[72] PARDO, GABRIEL, US

[72] SUAREZ ZAMBRANO, GUSTAVO ADOLFO, US

[72] FJELDSTAD, CECILIE, US

[71] ACORDA THERAPEUTICS, INC., US

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[30] US (61/677,466) 2012-07-30

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[51] Int.Cl. G06Q 20/10 (2012.01) G06Q 40/02 (2012.01)

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**1541 MOBILE MONEY ORDER** 

[54] MANDAT MOBILE

[72] ZAFAR, ABRAHAM, US

[72] BLANK, BENNETT R., US

[72] BOUSSAROV, MIROSLAV SVETOSLAVOV, US

[72] BOEHM, SARA ELIZABETH, US

[71] INTUIT INC., US

[85] 2014-08-11

[86] 2012-02-13 (PCT/US2012/024873)

[87] (WO2013/119256)

[30] US (13/371,355) 2012-02-10

[21] 2,864,346

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[25] EN

[54] SYSTEM AND METHOD FOR DISPOSAL OF MUTAGEN WASTE

[54] SYSTEME ET PROCEDE D'ELIMINATION DE DECHETS MUTAGENES

[72] MULLOWNEY, JAMES T., JR., US

[72] O'KEEFE, THERESA L., US

[71] PHARMA-CYCLE, LLC, US

[85] 2014-08-11

[86] 2012-12-24 (PCT/US2012/071590)

[87] (WO2013/122676)

[30] US (61/598,317) 2012-02-13

[21] 2,864,348

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[51] Int.Cl. A61B 17/221 (2006.01) A61B 17/22 (2006.01) A61F 2/01 (2006.01)

[25] EN

[54] RETRIEVAL SNARE DEVICE AND METHOD

[54] DISPOSITIF D'ANSE DE RECUPERATION ET PROCEDE ASSOCIE

[72] LAROYA, GILBERT, US

[72] DO, PAUL, US

[72] JOHNSON, ERIC, US

[71] VOLCANO CORPORATION, US

[85] 2014-08-11

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[30] US (61/586,683) 2012-01-13

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[54] ENDOLUMINAL FILTER WITH FIXATION

[54] FILTRE ENDOLUMINAL AVEC FIXATION

[72] JOHNSON, ERIC, US

[72] FOGARTY, THOMAS J., US

[72] ARKO, FRANK, US

[72] ELKINS, JEFF, US

[72] SEERY, MARTIN, US

[72] SRINIVASAN, MURLI, US

[72] LUCATERO, SYLVESTER, US

[72] LAROYA, GILBERT, US

[71] VOLCANO CORPORATION, US

[85] 2014-08-11

[86] 2013-01-11 (PCT/US2013/021285)

[87] (WO2013/106746)

[30] US (61/586,661) 2012-01-13

[21] **2,864,354** [13] A1

[51] Int.Cl. G01T 1/20 (2006.01) G01V 5/00 (2006.01)

[25] EN

[54] X-RAY INSPECTION USING WAVELENGTH-SHIFTING FIBER-COUPLED SCINTILLATION DETECTORS

[54] CONTROLE PAR RAYONS X A L'AIDE DE DETECTEURS A SCINTILLATION COUPLES PAR LE BIAIS D'UNE FIBRE A DECALAGE DE LONGUEUR D'ONDE

[72] ARODZERO, ANATOLI, US

[72] CALLERAME, JOSEPH, US

[72] DINCA, DAN-CRISTIAN, US

[72] SUD, RAJEN, US

[72] GRODZINS, LEE, US

[72] ROMMEL, MARTIN, US

[72] ROTHSCHILD, PETER, US

[72] SCHUBERT, JEFFREY, US

[71] AMERICAN SCIENCE AND ENGINEERING, INC., US

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[86] 2013-02-04 (PCT/US2013/024585)

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[30] US (61/607,066) 2012-03-06

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[25] EN

[54] MODULATORS OF EXCHANGE PROTEINS DIRECTLY

ACTIVATED BY CAMP (EPACS)
[54] MODULATEURS DE PROTEINES
DIECHANCE DIRECTEMENT

D'ECHANGE DIRECTEMENT ACTIVEES PAR L'AMPC (EPAC)

[72] CHENG, XIAODONG, US

[72] ZHOU, JIA, US

[72] TSALKOVA, TAMARA, US

[72] MEI, FANG, US

[72] CHEN, HALJUN, US

[71] THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM, US

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- 1251 FN
- [54] WORLD'S FIRST DAMLESS UNDERGROUND SEA HYDROPOWER PLANT KRISHNA'S PULLEY METHOD
- [54] PREMIERE CENTRALE
  HYDROLIENNE SOUTERRAINE
  SANS BARRAGE AU MONDE
  REPOSANT SUR LA METHODE A
  POULIE KRISHNA
- [72] KRISHNAMOORTHY, SRINIVASAN, CA
- [71] KRISHNAMOORTHY, SRINIVASAN, CA
- [22] 2014-06-26
- [41] 2014-09-08

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- [25] EN
- [54] MAC LAYER RECONFIGURATION IN A MOBILE COMMUNICATION SYSTEM
- [54] RECONFIGURATION DE COUCHE MAC DANS UN SYSTEME DE COMMUNICATIONS MOD
- COMMUNICATIONS MOBILE [72] LOHR, JOACHIM, DE
- [72] PETROVIC, DRAGAN, DE
- [72] SEIDEI, EIKO, DE[71] PANASONIC INTELLECTUAL PROPERTY CORPORATION OF
- AMERICA, US [22] 2006-08-16
- [41] 2007-02-22
- [62] 2,618,559
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- 1251 EN
- [54] METHOD AND APPARATUS FOR ENCODING VIDEO IN CONSIDERATION OF SCANNING ORDER OF CODING UNITS HAVING HIERARCHICAL STRUCTURE, AND METHOD AND APPARATUS FOR DECODING VIDEO IN CONSIDERATION OF SCANNING ORDER
- [54] PROCEDE ET DISPOSITIF POUR CODER DES VIDEOS EN TENANT COMPTE DE L'ORDRE DE BALAYAGE D'UNITES DE CODAGE AYANT UNE STRUCTURE HIERARCHIQUE ET PROCEDE ET DISPOSITIF POUR DE CODER DES VIDEOS EN TE ANT COMPTE DE L'ORDRE DE BALAYAGE
- [72] JUNG, HAE-KYUNG, KR
- [72] CHEON, MIN-SU, KR
- [72] MIN, JUNG-HYE, KR
- [72] KIM, IL-KOO, KR
- [71] SAMSUNG ELECTRONICS CO., LTD., KR
- [22] 2010-08-16
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- 1251 FN
- [54] APPARATUS AND METHOD FOR ENCODING A MOVING PICTURE
- [54] APPAREIL ET PROCEDE POUR CODER UNE IMAGE ANIMEE
- [72] OH, SOO MI, KR
- 1721 YANG, MOONOCK, KR
- [71] OH, SOO MI, KR
- [22] 2011-04-22
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- [62] 2,797,047
- [30] KR (10-2010-0038158) 2010-04-23

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- [25] EN
- [54] RELATIVE IMPEDANCE MEASUREMENT
- [54] METHODE DE MESURE RELATIVE DE L'IMPEDANCE
- [72] OSADCHY, DANIEL, IL
- [71] BIOSENSE WEBSTER, INC., US
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[25] EN

[54] DRILL BIT WITH ENHANCED HYDRAULICS AND EROSION-SHIELDED CUTTING TEETH

[54] TREPAN A CARACTERISTIQUES HYDRAULIQUES EVOLUEES ET A DENTS DE COUPE MUNIES D'UNE PROTECTION ANTI-EROSION

[72] VO, THANG, US

[72] ROBERTS, TOM SCOTT, US

[72] IVIE, CRAIG, US

[72] CARAWAY, DOUGLAS, US

[71] NATIONAL OILWELL VARCO, L.P., US

[22] 2011-11-07

[41] 2012-07-28

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[25] EN

[54] PROCESS AND APPARATUS FOR CONTROLLING THE PREPARATION OF BEVERAGES

[54] PROCEDE ET APPAREIL POUR CONTROLER LA PREPARATION DE BOISSONS

[72] DOGLIONI MAJER, LUCA, IT

[71] RHEA VENDORS S.P.A., IT

[22] 2005-12-23

[41] 2006-07-06

[62] 2.592.317

[30] EP (04031014.6) 2004-12-30

[21] 2,859,492

[13] A1

[51] Int.Cl. A47J 31/24 (2006.01)

[25] EN

[54] PROCESS AND APPARATUS FOR CONTROLLING THE PREPARATION OF BEVERAGES

[54] PROCEDE ET APPAREIL POUR CONTROLER LA PREPARATION DE BOISSONS

[72] DOGLIONI MAJER, LUCA, IT

[71] RHEA VENDORS S.P.A., IT

[22] 2005-12-23

[41] 2006-07-06

[62] 2.592.317

[30] EP (04031014.6) 2004-12-30

[21] 2,859,622

[13] A1

[51] Int.Cl. A63H 33/00 (2006.01) G06Q 30/02 (2012.01) A63F 13/30 (2014.01) A63F 13/70 (2014.01) G06F 19/00 (2011.01)

[25] EN

[54] SYSTEM AND METHOD FOR TOY ADOPTION AND MARKETING

[54] SYSTEME ET PROCEDE DE COMMERCIALISATION ET D'ADOPTION DE JOUETS

[72] GANZ, HOWARD, CA

[71] GANZ, AN ONTARIO
PARTNERSHIP CONSISTING OF
S.H. GANZ HOLDINGS INC. AND
816877 ONTARIO LIMITED, CA

[22] 2004-12-30

[41] 2005-07-14

[62] 2,696,620

[30] US (60/533,591) 2003-12-31

[30] US (60/533,634) 2003-12-31

[30] US (11/027,880) 2004-12-30

[21] 2,859,719

[13] A1

[51] Int.Cl. E21B 19/00 (2006.01)

[25] EN

[54] APPARATUS AND METHODS FOR TUBULAR MAKEUP INTERLOCK

[54] APPAREIL ET PROCEDES DE VERROUILLAGE DESTINES A LA FORMATION DE TUBES

[72] HAUGEN, DAVID MICHAEL, US

[71] WEATHERFORD/LAMB, INC., US

[22] 2002-05-08

[41] 2002-11-21

[62] 2,710,362

[21] **2,859,724** [13] A1

[51] Int.Cl. E21B 19/00 (2006.01)

[25] EN

[54] APPARATUS AND METHODS FOR TUBULAR MAKEUP INTERLOCK

[54] APPAREIL ET PROCEDES DE VERROUILLAGE DESTINES A LA FORMATION DE TUBES

[72] HAUGEN, DAVID MICHAEL, US

[71] WEATHERFORD/LAMB, INC., US

[22] 2002-05-08

[41] 2002-11-21

[62] 2.710,362

[30] US (09/860,127) 2001-05-17

1211 2,860,065

[13] A1

[51] Int.Cl. A61N 7/00 (2006.01)

[25] EN

[54] METHOD AND SYSTEM FOR COMBINED ULTRASOUND TREATMENT

[54] PROCEDE ET SYSTEME POUR TRAITEMENT COMBINE PAR ULTRASONS

[72] SLAYTON, MICHAEL H., US

1721 MAKIN, INDER RAJ S., US

[72] BARTHE, PETER G., US

[71] GUIDED THERAPY SYSTEMS, L.L.C., US

[22] 2005-09-22

[41] 2006-04-06

[62] 2.580.561

[30] US (10/950,112) 2004-09-24

[21] 2,860,281

[13] A1

[51] Int.Cl. C07C 303/32 (2006.01) C07C 309/08 (2006.01)

[25] EN

[54] PROCESS COMPOSITIONS AND PRODUCTION OF ACYL ALKYLISETHIONATE COMPOSITIONS

[54] PREPARATIONS POUR
PROCEDES ET PRODUCTION DE
PREPARATIONS
D'ALKYLISETHIONATES
D'ACYLE

[72] ANANTANENI, PRAKASA RAO, US

[72] SMITH, GEORGE A., US

[72] RENNER, MARTIN J., US

[71] HUNTSMAN PETROCHEMICAL LLC, US

[22] 2007-05-01

[41] 2007-11-15

[62] 2,649,624

[30] US (60/797,055) 2006-05-02

[30] US (10/586,027) 2006-07-13

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[13] A1

[51] Int.Cl. G01B 21/00 (2006.01) B25J 19/02 (2006.01) G01B 11/00 (2006.01) G01B 15/00 (2006.01)

[25] EN

[54] METHODS AND APPARATUS FOR MANUFACTURING OPERATIONS

[54] PROCEDES ET APPAREIL POUR OPERATIONS DE FABRICATION

[72] ARNTSON, PAUL R., US

[72] BOYL-DAVIS, THEODORE M., US

[72] BUTTRICK, JAMES N., JR., US

[72] OUTOUS, RONALD W., US

[71] THE BOEING COMPANY, US

1221 2004-06-24

[41] 2005-01-13

[62] 2,795,190

[30] US (10/606,625) 2003-06-25

[30] US (10/606,473) 2003-06-25

[30] US (10/606,472) 2003-06-25

[30] US (10/606,443) 2003-06-25 [30] US (10/606,402) 2003-06-25

[21] 2,861,514

[13] A1

[51] Int.Cl. H01J 49/04 (2006.01) H01J 49/26 (2006.01) H01J 49/42 (2006.01)

[25] EN

[54] MASS SPECTROMETER

[54] SPECTROMETRE DE MASSE

[72] BATEMAN, ROBERT HAROLD, GB

[72] GILES, KEVIN, GB

[72] PRINGLE, STEVEN DEREK, GB

[72] WILDGOOSE, JASON LEE, GB

[71] MICROMASS UK LIMITED, GB

[22] 2005-11-03

[41] 2006-05-11

[62] 2,585,565

[30] GB (0424426.5) 2004-11-04

[30] US (60/628,215) 2004-11-16

1211 2,861,539

[13] A1

[51] Int.Cl. B01D 53/14 (2006.01) B01D 53/62 (2006.01)

[54] CARBON DIOXIDE ABSORBENT REQUIRING LESS REGENERATION ENERGY

[54] AGENT D'ABSORPTION DE DIOXYDE DE CARBONE AYANT DES BESOINS EN ENERGIE DE REGENERATION LIMITES

[72] ASPRION, NORBERT, DE

[72] CLAUSEN, IVEN, DE

[72] LICHTFERS, UTE, DE

[72] WAGNER, RUPERT, DE

[71] BASF AG, DE

1221 2007-05-11

[411 2007-11-29

[62] 2,651,888

[30] EP (06 114 183.4) 2006-05-18

[30] EP (06 120 708.0) 2006-09-14

[21] 2,861,601

[13] A1

[51] Int.Cl. C08G 65/329 (2006.01)

[25] EN

[54] POLY (ETHYLENE GLYCOL) CONTAINING CHEMICALLY DISPARATE ENDGROUPS

[54] POLY(ETHYLENE GLYCOL) **CONTENANT DES ENDOGROUPES** 

CHIMIQUEMENT DISPARATES [72] BREITENKAMP, KURT, US

[72] SILL, KEVIN N., US

[72] SKAFF, HABIB, US

[71] INTEZYNE TECHNOLOGIES, INC., US

[22] 2007-04-27

[41] 2007-11-08

[62] 2,650,035

[30] US (60/795.412) 2006-04-27

[21] 2,861,876

[13] A1

[51] Int.Cl. G10L 17/20 (2013.01)

[25] EN

[54] SPEAKER AUTHENTICATION

[54] AUTHENTIFICATION DE LOCUTEUR

[72] ZHANG, ZHENGYOU, US

[72] LIU, MING, US

[71] MICROSOFT CORPORATION, US

[22] 2007-02-13

[41] 2007-08-30 [62] 2,643,481

[30] US (11/358,302) 2006-02-20

[21] 2,861,894

[13] A1

[51] Int.Cl. G06F 17/30 (2006.01) G06F 19/00 (2011.01)

[25] EN

[54] METHOD AND SYSTEM OF **UNIFYING DATA** 

[54] PROCEDE ET SYSTEME D'UNIFICATION DE DONNEES

[72] SHLAES, MARC J., US

[72] VAN BERKEL, JOCHEN, DE

[72] ENGEL, HERMANN, DE

[72] JEGEL, MARIO, DE

[71] DATATRAK INTERNATIONAL. INC., US

[22] 2003-07-28

[41] 2004-02-05

[62] 2,754,915

[30] US (60/398,841) 2002-07-26

[21] 2,861,864

[13] A1

[51] Int.Cl. B07B 1/46 (2006.01)

[25] EN

[54] METHOD AND APPARATUSES FOR SCREENING

[54] SYSTEME D'AMEUBLEMENT PRET A ASSEMBLER

[72] WOJCIECHOWSKI, KEITH F., US

[72] NEWMAN, CHRISTIAN, US

[71] DERRICK CORPORATION, US

[22] 2008-02-27

[41] 2008-09-25

[62] 2,681,494

[30] US (11/726,589) 2007-03-21

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[21] 2,862,184

[13] A1 [51] Int.Cl. H04W 80/02 (2009.01) H04W 56/00 (2009.01)

1251 EN

[54] METHOD AND APPARATUS FOR DETERMINING AND MANAGING CONGESTION IN A WIRELESS COMMUNICATIONS SYSTEM

[54] PROCEDE ET APPAREIL
PERMETTANT DE DETERMINER
ET DE GERER UNE CONGESTION
DANS UN SYSTEME DE
COMMUNICATION SANS FIL

[72] KWAK, JOSEPH, US

[72] CUFFARO, ANGELO, CA

[72] MARINIER, PAUL, CA

[72] CAVE, CHRISTOPHER, CA

[72] ALI, AHMED, CA

[72] ROY, VINCENT, CA

[72] TOUAG, ATHMANE, CA

[72] LA SITA, FRANK, US

[72] RUDOLF, MARIAN, CA

[72] HUNKELER, TERESA, CA

[72] RAHMAN, SHAMIM AKBAR, CA

[71] INTERDIGITAL TECHNOLOGY CORPORATION, US

[22] 2005-09-13

[41] 2006-03-23

[62] 2,580,311

[30] US (10/939,785) 2004-09-13

[21] **2,862,200** [13] A1

[51] Int.Cl. A23K 1/16 (2006.01) A23K 1/18 (2006.01) A61K 31/202 (2006.01) A61P 3/02 (2006.01) C12N 15/00 (2006.01)

[25] EN

[54] METHODS FOR ENHANCING THE QUALITY OF LIFE OF A SENIOR ANIMAL

[54] PROCEDE POUR AMELIORER LA QUALITE DE VIE D'UN ANIMAL AGE

[72] FRANTZ, NOLAN ZEBULON, US

[72] FRIESEN, KIM, US

[72] YAMKA, RYAN MICHAEL, US

[72] GAO, XIANGMING, US

[71] HILL'S PET NUTRITION, INC., US

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[30] US (61/082,183) 2008-07-18

[21] 2,862,221

[13] A1

[51] Int.Cl. F17D 3/01 (2006.01) G06Q 50/06 (2012.01) B60S 5/02 (2006.01) F17D 1/04 (2006.01)

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[54] ENERGY DISTRIBUTION NETWORK

[54] RESEAU DE DISTRIBUTION D'ENERGIE

[72] FAIRLIE, MATTHEW J., CA

[72] STEWART, WILLIAM J., CA

[72] STUART, ANDREW T. B., CA

[72] THORPE, STEVEN J., CA

[72] DONG, CHARLIE, CA [71] HYDROGENICS CORPORATION, CA

[22] 2000-04-28

[41] 2000-11-23

[62] 2,370,031

[30] CA (2,271,448) 1999-05-12

1/18 (2006.01)

[21] 2,862,386

[13] A1 [51] Int.Cl. H04W 24/00 (2009.01) H04W 28/04 (2009.01) H04L 12/861 (2013.01) H04B 7/02 (2006.01) H04L

1251 EN

[54] QUALITY OF SERVICE BASED RESOURCE DETERMINATION AND ALLOCATION APPARATUS AND PROCEDURE IN HIGH SPEED PACKET ACCESS EVOLUTION AND LONG TERM EVOLUTION SYSTEMS

[54] APPAREIL ET PROCEDURE DE DETERMINATION ET D'ATTRIBUTION DE RESSOURCES BASEES SUR LA QUALITE DE SERVICE DANS DES SYSTEMES D'EVOLUTION D'ACCES AUX PAQUETS A VITESSE ELEVEE ET D'EVOLUTION A LONG TERME

[72] CHANDRA, ARTY, US

[72] WANG, JIN, US

[72] TERRY, STEPHEN E., US

[71] INTERDIGITAL TECHNOLOGY CORPORATION, US

[22] 2007-01-31

[41] 2007-08-16

[62] 2,641,444

[30] US (60/765,078) 2006-02-03

[30] US (60/838,318) 2006-08-17

[21] **2,862,405** 

[51] Int.Cl. B28D 1/00 (2006.01) C04B 30/00 (2006.01)

[25] EN

[54] ARTIFICIAL MARBLE, AND SYSTEM AND METHOD OF PRODUCING ARTIFICIAL MARBLE

[54] MARBRE ARTIFICIEL, ET METHODE ET SYSTEME DE PRODUCTION DUDIT MATERIAU

[72] BUSKILA, LIAT ELIAHU, IL

[72] GAL, YAAKOV, IL

[72] GOLDBERG, ERAN PINHAS, IL

[72] HAREL, RUTI, IL

[72] RON, YAACOV, IL

[72] GOLAN, ALON, IL

[71] CAESARSTONE SDOT-YAM LTD, IL

[22] 2010-09-22

[41] 2011-03-24

[62] 2,715,141

[30] US (61/272,432) 2009-09-24

[21] 2,862,712

[13] A1

[51] Int.CL G10L 19/12 (2013.01)

[25] EN

[54] MULTI-MODE AUDIO CODEC AND CELP CODING ADAPTED THEREFORE

[54] CODEC AUDIO MULTIMODE ET CODAGE CELP ADAPTE A CE CODEC

[72] GEIGER, RALF, DE

[72] FUCHS, GUILLAUME, DE

[72] MULTRUS, MARKUS, DE

[72] GRILL, BERNHARD, DE

[71] FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUND DER ANGEWANDTEN FORSCHUNG E.V., DE

[22] 2010-10-19

[41] 2011-04-28

[62] 2,778,240

[30] US (61/253,440) 2009-10-20

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[13] A1
0/12 (2013 01)

[51] Int.Cl. G10L 19/12 (2013.01)

[54] MULTI-MODE AUDIO CODEC AND CELP CODING ADAPTED THEREFORE

1541 CODEC AUDIO MULTIMODE ET CODAGE CELP ADAPTE A CE CODEC

[72] GEIGER, RALF, DE

[72] FUCHS, GUILLAUME, DE

[72] MULTRUS, MARKUS, DE

[72] GRILL, BERNHARD, DE

[71] FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE

[22] 2010-10-19

[41] 2011-04-28

[62] 2,778,240

[30] US (61/253,440) 2009-10-20

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[13] A1

[51] Int.Cl. H04N 21/4405 (2011.01) H04L 9/08 (2006.01)

[54] ENCRYPTION/DECRYPTION OF PROGRAM DATA BUT NOT PSI DATA

1541

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[72] LEWIS, RICHARD, US

[72] HAUGE, RAYMOND C., US

[72] TURNER, RUDOLF, US

[71] ZENITH ELECTRONICS CORPORATION, US

[22] 2006-05-18

[41] 2006-11-30

[62] 2,609,505

[30] US (11/137,272) 2005-05-25

[30] US (11/342,460) 2006-01-30

[30] US (11/342,479) 2006-01-30

[30] US (11/343,060) 2006-01-30

[30] US (11/342,472) 2006-01-31

[21] 2,862,850

[13] A1

[51] Int.Cl. H01P 1/39 (2006.01)

25| EN

[54] MULTI-JUNCTION WAVEGUIDE CIRCULATOR WITHOUT INTERNAL TRANSITIONS

[54] CIRCULATEUR A GUIDE D'ONDES MULTIJONCTION SANS TRANSITIONS INTERNES

[72] KROENING, ADAM M., US

[71] EMS TECHNOLOGIES, INC., US

[22] 2002-11-07

[41] 2003-05-15

[62] 2.738.538

[30] US (60/348,194) 2001-11-07

[21] 2,862,851

[13] A1

[51] Int.Cl. H01P 1/39 (2006.01)

[25] EN

[54] MULTI-JUNCTION WAVEGUIDE CIRCULATOR WITHOUT INTERNAL TRANSITIONS

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[62] 2,738,538

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[13] A1

[51] Int.Cl. H01P 1/39 (2006.01)

[25] EN

[54] MULTI-JUNCTION WAVEGUIDE CIRCULATOR WITHOUT INTERNAL TRANSITIONS

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[41] 2003-05-15

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[21] 2,863,264

1131 A1

[51] Int.Cl. A61M 1/36 (2006.01) A61M 1/34 (2006.01) A61M 37/00 (2006.01)

1251 EN

[54] SYSTEM AND METHOD FOR DELIVERY OF REGIONAL CITRATE ANTICOAGULATION TO EXTRACORPOREAL BLOOD CIRCUITS

[54] SYSTEME ET PROCEDE POUR L'ADMINISTRATION D'ANTICOAGULATION REGIONALE AU CITRATE A DES CIRCUITS SANGUINS **EXTRACORPORELS** 

[72] SZAMOSFALVI, BALAZS, US

72 FRINAK, STANLEY, US

[72] YEE, JERRY, US

[71] HENRY FORD HEALTH SYSTEM. US

[22] 2007-02-22

[41] 2007-09-07

[62] 2,643,140

[30] US (60/775,729) 2006-02-22

[30] US (60/775,728) 2006-02-22

[30] US (60/791,055) 2006-04-11

301 US (60/790,882) 2006-04-11

[30] US (60/845,646) 2006-09-19

[21] 2,863,307

[13] A1

[51] Int.Cl. A61K 9/00 (2006.01) A61K 9/107 (2006.01) A61K 9/127 (2006.01) A61K 47/48 (2006.01) A61P 35/00 (2006.01)

[25] EN

[54] RETINOID-TARGETED DRUG **CARRIERS** 

[54] VECTEURS DE MEDICAMENT CIBLES AVEC RETINOIDES

[72] YU, LEI, US

[72] ZHAO, GANG, US

[72] VAN, SANG, US

[72] CHEN, FU, US

[72] NIITSU, YOSHIRO, JP

[71] NITTO DENKO CORPORATION, JP

[22] 2008-09-12

[41] 2010-02-04

[62] 2,732,412

[30] US (61/084,939) 2008-07-30

30 US (61/084,947) 2008-07-30

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[21] 2,863,377

[13] A1

- [51] Int.Cl. A61K 31/714 (2006.01) A61K 9/08 (2006.01)
- 1251 EN
- [54] CYANOCOBALAMIN LOW VISCOSITY AQUEOUS FORMULATIONS FOR INTRANASAL DELIVERY
- [54] FORMULATIONS AQUEUSES DE FAIBLE VISCOSITE DE CYANOCOBALAMINE POUR ADMINISTRATION INTRA-NASALE
- [72] QUAY, STEVEN C., US
- [72] GO, ZENAIDA O., US
- [72] APRILE, PETER C., US
- [72] SILENO, ANTONY P., US
- [71] PAR PHARMACEUTICAL, INC., US
- [22] 2006-06-23
- [41] 2007-12-27
- [62] 2,656,823

[21] 2,863,510

[13] A1

- [51] Int.Cl. H04B 1/692 (2011.01) H04W 16/12 (2009.01) H01Q 21/24 (2006.01) H04J 13/00 (2011.01)
- 1251 EN
- [54] CO-CHANNEL WIRELESS COMMUNICATION METHODS AND SYSTEMS USING NONSYMMETRICAL ALPHABETS
- [54] PROCEDES ET SYSTEMES POUR COMMUNICATIONS SANS FIL DANS LE MEME CANAL, A ALPHABETS NON SYMETRIQUES
- [72] KARABINIS, PETER D., US
- [71] ATC TECHNOLOGIES, LLC, US
- [22] 2004-03-17
- [41] 2004-10-07
- [62] 2,517,067
- [30] US (60/457,118) 2003-03-24
- [30] US (60/457,043) 2003-03-24
- [30] US (60/473,959) 2003-05-28
- [30] US (60/477,522) 2003-06-11

[21] 2,863,514

[13] A1

- [51] Int.Cl. H04B 1/707 (2011.01) H01Q 3/44 (2006.01) H01Q 21/24 (2006.01) H04B 7/24 (2006.01) H04J 13/00 (2011.01)
- 1251 EN
- [54] CO-CHANNEL WIRELESS COMMUNICATION METHODS AND SYSTEMS USING NONSYMMETRICAL ALPHABETS
- [54] PROCEDES ET SYSTEMES POUR COMMUNICATIONS SANS FIL DANS LE MEME CANAL, A ALPHABETS NON SYMETRIQUES
- [72] KARABINIS, PETER D., US
- [71] ATC TECHNOLOGIES, LLC, US
- [22] 2004-03-17
- [41] 2004-10-07
- [62] 2,517,067
- [30] US (60/457,118) 2003-03-24
- [30] US (60/457,043) 2003-03-24
- [30] US (60/473,959) 2003-05-28
- [30] US (60/477,522) 2003-06-11

[21] 2,864,027

[13] A1

- [51] Int.Cl. B25J 9/16 (2006.01) B25J 5/00 (2006.01) B25J 19/02 (2006.01)
- [25] EN
- [54] ROBOTIC ORDERING AND DELIVERY APPARATUSES, SYSTEMS AND METHODS
- [54] APPAREILS, SYSTEMES ET PROCEDES ROBOTIQUES DE CLASSEMENT ET DE DISTRIBUTION
- 1721 ZINI, ALDO, US
- [72] ALLEN, SPENCER WAYNE, US
- [72] SKIRBLE, BARRY MARK, US
- [72] THORNE, HENRY F., US
- [72] FAIRLEY, STUART, US
- [71] AETHON, INC., US
- [22] 2006-10-16
- [41] 2007-04-26
- [62] 2,625,895
- [30] US (60/727,280) 2005-10-14

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ABBAS, LAURENT	2,863,999	PHILIP	2,803,332	CHRISTINE	2,863,708
ABBASI, WAHEED A.	2,863,502	ALEXANDER, JONATHAN PHILIP	2 962 777	ANDERSON-GABER, AMY	20/2712
ABBVIE INC.	2,863,460		2,863,777	CHRISTINE	2,863,713
ABBVIE INC.	2,863,645	ALFA LAVAL CORPORATE	2 964 190	ANDREOLI, ANDREA	2,863,346
	2,864,142	AB	2,864,189	ANDRITZ ENERGY &	2 962 006
ABINET, RODERICK	2,863,441	ALFORD, TIMOTHY	2,863,979	ENVIRONMENT GMBH	2,863,996
ABLYNX NV	2,863,468	ALLAM, RODNEY JOHN	2,864,105	ANDRITZ ENERGY &	2.024.024
ABOMINABLE LABS, LLC	2,864,108	ALLEGIANCE CORPORATION	2,863,595	ENVIRONMENT GMBH	2,864,034
ABSOLUTE COMPLETION	2 064 202	ALLELY, CHRISTIAN	2,863,497	ANDRITZ HYDRO LTD.	2,863,828
TECHNOLOGIES LTD.	2,864,293	ALLGEIER, MATTHEW CARL	2,863,673	ANESI, ANDREA	2,863,495
ACCENTURE GLOBAL	2,864,330	ALLIDIERES, LAURENT ALLIN, BOYD	2,863,475	ANGLIN, CAROLYN RUTH	2,863,831
SERVICES LIMITED ACORDA THERAPEUTICS.	2,804,330		2,863,652	ANNEST, LON SUTHERLAND	2,863,939
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INC.	2,864,340	INC.	2,863,605	VIKTOROVICH	2,863,796
ACQUATI, RENATO	2,863,745	ALLNEX BELGIUM, S.A.	2,863,469	ANTHONY, DANIEL	2,864,026
ACTEGA KELSTAR, INC.	2,864,077	ALLNEX BELGIUM, S.A.	2,863,490	ANTISENSE THERAPEUTICS	2.072.100
ACTUANT CORPORATION	2,864,157	ALMIRALL, S.A.	2,863,504	LTD	2,863,499
ADAMS CURISTOPHER JOHN	2,863,417	ALPHA SYNERGY	2 962 760	ANTONICELLI, FRANCK	2,863,472
ADAMS, CHRISTOPHER JOHN	2 9/2 4/0	DEVELOPMENT, INC.	2,863,760	ANTONY, RAJEE	2,864,169
WILLIAM	2,863,460	ALSTOM TECHNOLOGY LTD	2,864,019	ANTUNES, RAFAEL	2,863,772
ADARI, RAM NARESH	2,863,586	ALSTOM TECHNOLOGY LTD	2,864,210	ANWAR, JOHAN	2,863,478
ADAWAY, TIMOTHY J.	2,863,994	ALTERMARK, BJORN	2,863,756	AOKI, TAKAMASA	2,863,456
ADENOBIO N.V.	2,863,685	ALTHERX, INC.	2,864,173	APN HEALTH, LLC	2,848,139
ADLERBERTH, INGEGERD	2,863,532	ALTUS INTERVENTION AS	2,863,292	APN HEALTH, LLC	2,863,973
ADRIO FONDEVILA, JOSE	2 962 920	ALVARE, JAVIER	2,863,357	APPLIANCE INNOVATION,	2.072.070
LUIS	2,863,820	AMADEUS S.A.S.	2,864,007	INC.	2,863,968
AGARWAL, ANAND K.	2,863,381	AMADEUS S.A.S.	2,864,042	APREA, MATTHEW J.	2,863,425
AGARWAL, NAVEEN	2,863,519	AMAZON TECHNOLOGIES,	2.004.113	APTARGROUP, INC.	2,864,090
AHLSTROM, LUCAS	2,863,948	INC.	2,864,113	ARATANA THERAPEUTICS	2 0/2 500
AHMAD, SHAVEJ	2,863,371	AMENITY HEALTH, INC.	2,863,395	NV	2,863,500
AHMAD, SHAVEJ	2,863,376	AMERICAN EXPRESS		ARATANA THERAPEUTICS	2 0/2 051
AHRENS, PHIL	2,864,136	TRAVEL RELATED		NV	2,863,851
AILERON THERAPEUTICS,	2.0/1.120	SERVICES COMPANY,	2 9/2 57/	ARCADIS NEDERLAND B.V.	2,864,275
INC.	2,864,120	INC.	2,863,576	ARCELORMITTAL	
AITCHISON, BRADLEY J.	2,863,822	AMERICAN SCIENCE AND	2061251	INVESTIGACION Y	2 0/2 407
AJINOMOTO CO., INC.	2,863,809	ENGINEERING, INC.	2,864,354	DESARROLLO SL	2,863,497
AKAHATA, WATARU	2,863,695	AMERICAN STERILIZER	2.9/4.220	ARCENEAUX, JOANN	2,863,490
AKALAY, MOHAMED	2,864,196	COMPANY	2,864,228	ARENDT, WILLIAM D.	2,863,431
AKESSON, SOFIA	2,863,508	AMERIGLOBE, LLC	2,863,569	ARENDT, WILLIAM D.	2,864,240
AKIDA HOLDINGS, LLC	2,863,652	AMGEN RESEARCH	2004 199	ARENDT, WILLIAM D.	2,864,252
AKZO NOBEL CHEMICALS	2 962 454	(MUNICH) GMBH	2,864,177	AREVA NP	2,863,412
INTERNATIONAL B.V.	2,863,454	AMI PHARM CO., LTD.	2,864,099	ARKEMA INC.	2,863,502

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ARKEMA INC.	2,863,919	BALL, DAVID	2,863,975	BEENHAM, NICHOLAS C.	2,863,684
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ARKO, FRANK	2,864,352	II.	2,864,065	BEHRENS, MICHAEL	2,863,971
ARMBRUSTER, DAVID	2,864,158	BANDO, MIKIO	2,863,786	BEI, KANG	2,864,080
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ARODZERO, ANATOLI	2,864,354	BARBIERO, MICHELE	2,864,207	ENVIRONMENT AND	
ARORA, SURINDER KUMAR	2,863,575	BARBOSA, RUI M.	2,863,631	ENERGY TECHNOLOGY	
ARRECUBIETA, CARLOS	2,863,536	BARES, PIERRE	2,864,107	CORP	2,863,423
ARRUBLA, ANDRES F.	2,864,020	BARES, PIERRE	2,864,109	BEKOSCKE, ROBERT	2,864,124
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ARTHREX, INC.	2,863,741	BARONI, SERGIO	2,864,059	BELCHER, JEB	2,864,170
ARUMUGAM,		BARRE, ANNICK	2,863,407	BELESIU, JIM TOM	2,862,621
VIJAYALAKSMI	2,863,343	BARTALIS, JUDIT	2,863,593	BELL BIOSYSTEMS, INC.	2,863,331
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ASHELIN, CHARLES J.	2,863,457	BARTLETT, JAMES P.	2,864,113	BELLINVIA, SALVATORE	2,864,059
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AUER, RONALD FRANK	2,863,689	BASF SE	2,864,017	BENJAMIN MOORE & CO.	2,864,097
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AVON PRODUCTS, INC.	2,863,591	INSTITUTE	2,863,754	BERNACKI, BRUCE E.	2,863,754
A VON PRODUCTS, INC.	2,863,710	BATTELLE MEMORIAL		BERNARDI, STEFANO	2,863,767
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AYLE, EARL	2,863,104	BAUMGARTNER, DEAN J.	2,863,397	BESEHANIC, JAN	2,863,961
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BAEZA RISCHTER, OSVALDO		BAYNES, IAN	2,863,674	BHAT, NEELIMA M.	2,863,714
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		COMPANI	2,000,007		2,863,500
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BARED MILES	2,864,187	BECTON, DICKINSON AND	2 964 170	BILLIET, AINO BIOS MEDICAL INC	2,863,851
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BIOGEN IDEC MA INC.	2,863,328	BORCHARDT, MICHAEL G.	2,863,601	BRUCELLE, OLIVIER	2,864,107
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BIOGEN IDEC MA INC.	2,864,126	BOSCO, EMILY, E.	2,864,331	BRUNET, ETIENNE	2,863,407
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BIONEER CORPORATION	2,864,260	BOTTLENOSE, INC.	2,864,127	BILLIARDS	
BIONTECH AG	2,864,253	BOUDUBAN, NICOLAS	2,863,899	CORPORATION	2,863,763
BIOPEPTIDES CORP	2,863,661	BOUE, STEPHEN M.	2,863,055	BRUNSWICK BOWLING &	
BIOSUCCESS BIOTECH CO.		BOUJAC, VALERIE	2,864,073	BILLIARDS	
LTD.	2,862,301	BOURDON, LAURENT	2,863,791	CORPORATION	2,863,792
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BLOMSMA, ERWIN	2,863,851	BRAMHILL, DAVID	2,863,944	BUIST, ALEXANDRE	2,863,414
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	2,863,713	BRITT, NOELLE		BURMESTER, JENS	2,863,416
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FACEY, HUGH DAVID	2,864,269	FONDAZIONE DON CARLO		FURUKAWA MAGNET WIRE	
FAGERHOJ, THOMAS O.	2,863,983	GNOCCHI ONLUS	2,863,451	CO., LTD.	2,864,071
FAHMY, MOHAMED G.	2,863,950	FONDAZIONE EDMUND		FURUKAWA MAGNET WIRE	
FALK, BENJAMIN	2,863,076	MACH	2,863,182	CO., LTD.	2,864,229
FAN, XINXIN	2,864,227	FOO, KOK SENG	2,863,876	FURUKAWA, HIRONORI	2,863,384
FANCHER, ROBERT	2,864,339	FOOX, MAYTAL	2,864,075	FYFE CO. LLC	2,864,121
FANFAIR, DAYNE DUSTAN	2,864,087	FORD GLOBAL		FYFE, EDWARD	2,864,121
FARCASIU, IONA	2,863,807	TECHNOLOGIES, LLC	2,863,766	FYKE, STEVEN HENRY	2,862,233
FARCY, MARC	2,863,762	FORDHAM, DANIEL GEORGE	2,864,035	GABBAY, URI	2.863,501
FEDERAL TECHNOLOGICAL	and the same	FORMAN, BENJAMIN		GAGE, GARY W.	2,863,790
UNIVERSITY OF PARANA	2.864.263	SWANBERG	2,864,280	GAINOR, JOHN P.	2,863,503
FEDERAL TECHNOLOGICAL		FORSBERG, URBAN	2,863,508	GALANDE, AMOL	2,000,000
UNIVERSITY OF PARANA	2 864 272	FOSS, WILLARD R.	2,863,291	DATTATREYA	2,863,575
FEDERAL UNIVERSITY	2,007,272	FOX, RICHARD J.	2,864,087	GALESKA, IZABELA	2,863,498
FOUNDATION OF MATO		FRABOULET, ERWANN	2,863,415	GALLAGHER, JIM	2,863,079
GROSSO	2 964 262		2,863,426		2,803,019
	2,864,263	FRANCIS, JEFF	TA CONTRACTOR	GALLOWAY MCLEAN,	2 0/2 0/0
FEDERAL UNIVERSITY		FRANCIS, MICHAEL	2,863,967	CLAIRE ROSALEEN	2,863,868
FOUNDATION OF MATO	20/1272	FRANCY, OLIVIER	2,863,573	GAMACHE, YVES	2,863,891
GROSSO	2,864,272	FRANKLIN, RICHARD	2,863,699	GAMAUF, CHRISTIAN	2,863,734
FEDERAL UNIVERSITY OF		FRASER, LOUISE	2,864,276	GAMBLIT GAMING, LLC	2,859,642
RIO GRANDE DO SUL	2,864,263	FRAUNHOFER-		GAMIDA-CELL LTD.	2,863,795
FEDERAL UNIVERSITY OF		GESELLSCHAFT ZUR		GANDHI, DEEPAK	2,864,046
RIO GRANDE DO SUL	2,864,272	FORDERUNG DER		GANDHI, VIRAJKUMAR B.	2,864,142
FEDERAL UNIVERSITY OF		ANGEWANDTEN		GANSU ELECTRIC POWER	
SANTA MARIA	2,864,263	FORSCHUNG E.V.	2,863,916	CORPORATION	2,864,235
FEDERAL UNIVERSITY OF		FREDERIKSEN, KLAUS		GANSU ELECTRIC POWER	
SANTA MARIA	2,864,272	STEENSGAARD	2,864,133	CORPORATION	2,864,241
FEDUSA, ANTHONY, J.	2,864,123	FREEDMAN, BARNEY	2,863,652	GANSU ELECTRIC POWER	
FELDMAN, BEN	2,863,316	FREEMAN, BRUCE A.	2,863,765	RESEARCH INSTITUTE	2,864.235
FELDWISCH, JOACHIM	2,863,862	FREIER, SUSAN M.	2,863,958	GANSU ELECTRIC POWER	
FELICE, CARL P.	2,864,144	FRENKEL, ALIAKSANDR	2,863,927	RESEARCH INSTITUTE	2,864,241
FELLMAN, RONALD L.	2,863,608	FRESENIUS MEDICAL CARE	-14444	GAO, LEI	2.864.241
FELTIN, PASCALE	2.863.497	HOLDINGS, INC.	2.864,148	GAO, MEI HUA	2,864,100
FENERCI, ABDURRAHMAN	2,003,121	FRIEL, THOMAS C.	2,863,360	GAO, YANG	2,864,247
MURAT	2.863.806	FRIEMAN, BRYAN A.	2,863,343	GARCIA, JOSE R.	2,863,682
FENTON, WAYNE J.	2,864,226	FRIEND, CHRISTOPHER L.			
	The second secon		2,863,950	GARCIA, JOSE R.	2,864,114
FERRARI, SEBASTIEN	2,863,856	FRIGAULT, MATTHEW J.	2,863,799	GARCIA, JOSE R.	2,864,139
FERRARIN, MAURIZIO	2,863,451	FRISKE, TIMOTHY A.	2,864,180	GARCIA-BARRIOS, JOHANNA	2 04 1 005
FETVEDT, JEREMY ERON	2,864,105	FRISTEDT, ULF TOMAS	2,863,409	L.	2,864,097
FIERRO, CRISTIAN	2,863,686	FRITSCHE, SVEN	2,863,943	GARDENFORS, DAN	
FILIPPI, MARIE-DOMINIQUE	2,864,331	FRITZ, DANIEL	2,864,253	ZACHARIAS	2,863,433
FINGLAND, BRADLEY R.	2,864,057	FROESE, JURGEN	2,863,917	GARDINER, ELISABETH	2,864,300
FINGLAND, BRADLEY R.	2,864,062	FROSCH, STEFANIE	2,863,572	GARDNER, STUART	2,864,303
FIORELLA, DAVID	2,863,534	FU, YU	2,863,541	GARNER, MICHAEL SCOTT	2,863,392
FISCHER, MARK W.	2,863,460	FUCHS, KLAUS	2,864,143	GARNIER, SEBASTIFN	2,863,494
FISHER CONTROLS		FUERST, YARON	2,864,237	GARRAWAY, LEVI A.	2,864,169
INTERNALTIONAL LLC	2,863,464	FUEYO-MARGARETO, JUAN	2,863,523	GASPAR, BORIS	2,863,698
FISHER CONTROLS		FUGLEBERG, MICHAEL L.	2,863,952	GASPARD, JAMES G., II	2,863,105
INTERNATIONAL LLC	2,863,096	FUHGE, MARKUS	2,863,438	GAUDET, DONALD J., JR.	2.863.627
FIVES OTO S.P.A.	2,863,495	FUJII, KENTA	2,863,877	GAVRILOVICH, EFRAIM	2,864,095
	, , , , ,				2,000,000

GAZEAU, CELINE	2,864,107	GLAXOSMITHKLINE		GREENBERG, DANIEL	2,863,081
GAZEAU, CELINE	2,864,109	AUSTRALIA PTY		GREENE, TWEED	
GE ENERGY POWER		LIMITED	2,863,742	TECHNOLOGIES, INC.	2,863,408
CONVERSION		GLAXOSM!THKLINE LLC	2,863,389	GREENE, TWEED	
TECHNOLOGY LTD	2,864,070	GLENN, PIERCE	2,863,329	TECHNOLOGIES, INC.	2,863,436
GE ENERGY POWER		GLICKMAN, MYRON	2,863,422	GREENWOOD, SEAN DAVID	
CONVERSION		GLOBAL BIO THERAPEUTICS		WILLIAM	2,863,629
TECHNOLOGY LTD.	2,864,041	USA, INC.	2,863,964	GREMPLER, ROLF	2,863,793
GEA TUCHENHAGEN GMBH	2,863,416	GLOBAL ORGANICS ENERGY	2,863,647	GREVE, JEFFREY	2,864,300
GEARY, ROBERT J.	2,863,079	GLOBALTECH		GREWAL, ARDAMAN S.	2,863,538
GEHLSEN, KURT	2,863,944	CORPORATION PTY LTD	2.863,478	GREY, CALIE B.	2,863,375
GEIBEL, WOLFRAM	2,864,201	GLUSEN, BIRGIT	2.863,459	GREY, HOWARD	2,863,861
GEN-PROBE INCORPORATED	2,863,084	GGBERT, JANICE D.	2,864,166	GREY, HOWARD	2.864,084
GENENTECH, INC.	2,863,066	GODFREY, DAVID G.	2,863,608	GRIES, JEFFREY J.	2,863,362
GENERAL ELECTRIC	2,000,000	GOEL, VIJAY K.	2,863,381	GRINSTEINNER, DARIN J.	2,864,110
COMPANY	2,860,890	GOGGIN, PAUL	2,864,282		2,863,430
	2,000,090			GRIOT, MIGUEL	
GENERAL ELECTRIC	20/2/2/	GOH, CHUN BENG	2,862,621	GRIPPLE LIMITED	2,864,269
COMPANY	2,863,526	GOINS, HERMAN	2,863,832	GRODZINS, LEE	2,864,354
GENERAL ELECTRIC		GOLD, MARK	2,863,782	GROENE, RALF	2,862,621
COMPANY	2,863,614	GOLD, MARK N.	2,863,832	GRONLUND, PATRICK	2,863,100
GENIA TECHNOLOGIES, INC.	2,863,211	GOLDBERG, ALLAN	2,863,797	GROOT, WILLEM JACOB	2,863,737
GENIA TECHNOLOGIES, INC.	2,863,318	GOLE, REMY	2,864,042	GROUPE FITSYSTEMES INC.	2,864,155
GENIA TECHNOLOGIES, INC.	2,864,125	GOMEZ-MANZANO,		GROVER, DAVINDER S.	2,863,608
GENNRICH, DAVID J.	2,864,324	CANDELARIA	2,863,523	GRUBER, DAVID	2,863,564
GENOSCO	2,863,517	GONG, GUANG	2,864,227	GRUBER-WALTL, ANDREAS	2,863,996
GEO PLASTICS	2,864,015	GONG, SAIJUN	2,863,498	GRUMBERG, MATHIEU	2,864,051
GEORGETOWN RAIL		GONNON, PASCAL	2,863,960	GRUNENTHAL GMBH	2,863,572
EQUIPMENT COMPANY	2,864,170	GOODE, MARK G.	2.863,694	GRUNNET, MORTEN	2,864,264
GEORGIA-PACIFIC	-,,-,	GOODELL, RYAN	2,864,121	GUAN, PENG	2,863,097
CONSUMER PRODUCTS		GOODMAN, KENNETH	2,863,797	GUARDION HEALTH	2,000,000
LP	2,863,397	GORDON, JOHN HOWARD	2,863,357	SCIENCES, LLC	2,864,154
GEORGIA-PACIFIC	2,003,071	GORDON, LYNN K.	2,863,536	GUCINSKI, STEVE	2,863,580
CONSUMER PRODUCTS		GORDON, MICHAEL	2,864,167	GUDAY, SHAI	2,863,455
LP	2 9/4 224				
	2,864,324	GORIS, NESYA	2,863,500	GUERLAVAIS, VINCENT	2,864,120
GEORGIEV, YAVOR SASHOV	2,863,882	GORIS, NESYA	2,863,851	GUEVEL, CHRISTOPHE	2,864,112
GEREMIA, JOHN M.	2,864,086	GORMLEY, NIALL ANTHONY	2,864,276	GULFSTREAM AEROSPACE	
GERLACH, CHRISTOPHER P.	2,863,403	GORNE, MARTIN	2,863,553	CORPORATION	2,863,079
GERMAIN, OLIVIER ROGER	2,863,586	GORNY, PHILIPPE	2,863,685	GUMAROV, SALAMAT	2,863,796
GERMENOT, OLIVIER	2,863,492	GOSLING, GEOFF	2,863,757	GUMMER, AARON	2,863,627
GEROLD, STEPHANIE	2,863,927	GOSLING, GEOFF	2,863,778	GUNNARSSON, BJARNI	2,864,208
GEVAERT, PAUL	2,863,469	GOSLING, GEOFF	2,863,783	GUNNERIUSSON, ELIN	2,863,862
GEWEHR, MARKUS	2,863,752	GOTH, BJARKE	2,863,983	GUO, CHUNPING	2,863,446
GEWEHR, MARKUS	2,864,263	GOTTELAND, JEAN-PIERRE	2,864,073	GUO, JIHUI	2,863,946
GEWEHR, MARKUS	2,864,272	GOTZ, ACHIM	2,863,913	GURLEY, JOHN	2,863,920
GHAFFARI, BITA	2,863,766	GOVERNORS OF THE		GURNETT-BANDER, ANNE	2,863,536
GHD PTY LTD	2,863,719	UNIVERSITY OF		GURRERI, MICHAEL	2,863,926
GHORGHORIAN, DIKRAN	2,863,429	CALGARY	2,863,617	HAAK, CHRISTOPHER A.	2,863,403
GIAIMO, EDWARD C., III	2,862,621	GOZANI, TSAHI	2,863,382	HAAS, HEINRICH	2,864,253
GIAMBA, GIANLUCA	2,864,067	GOZANI, TSAHI	2,863,633	HABERMAN, SETH	2,864,048
GIANSIRACUSA, MARIE	2,863,813	GRAF, DAVID M.	2,863,729	HACKNER, MICHAEL	2,863,916
GIBB, JOHN	2.863.321	GRAFF, GORDON L.	2,863,827	HADDAD, MOJGAN	2,863,358
GIBERGUES, SEBASTIEN	2,864,042	GRAFFINITY	2,000,02,	HADIDA-RUAH, SARA	8,000,000
GIBSON, SCOTT K.	2,862,621	PHARMACEUTICALS		SABINA	2,863,343
GILEAD SCIENCES, INC.	2,863,662	GMBH	2,864,091	HAGEN, JOSHUA	2,864,135
GILES, BRENDAN M.	2,863,949	GRAHAM, IAN ALEXANDER			2,863,101
GILL, ROGER CHARLES	2,864,035	GRAHN, ANITA MARIE	2,863,742	HAGER, SCOTT	2.000
	2,863,956		2,863,708	HAJJ, RODOLPHE	2,864,008
GILL, STEVEN STREATFIELD		GRAHN, ANITA MARIE	2,863,713	HAJJ, RODOLPHE	2,864,012
GILLAM, DAVID G.	2,863,674	GRAMBOO INC.	2,864,163	HALAHMI, IZHAR	2,864,152
GILLIS, MARCEL	2,863,594	GRANGE, ANDRE	2,863,950	HALL, TODD R.	2,864,147
GILSON SAS	2,864,111	GRASBY, SEAN	2,863,574	HALL-PUZIO, PATRICIA	2,863,896
GINTER, HERBERT	2,863,753	GRAY, ADAM D.	2,864,113	HALLDORSSON, OLAFUR	2,864,208
GITS, JOSEPH A., IV	2,864,076	GRAY, CHRISTOPHER ALAN	2,864,017	HALLERSTROM SJOSTEDT,	
		GREEN, LUKE	2,863,874	SVANTE MAGNUS	
		GREENBAUM, JASON	2,864,084	ULFSTAND	2,863,433

HALLIBURTON ENERGY		HELIX BIOMEDIX, INC.	2,864,179	HOFFMANN, PATRICK	2,864,177
SERVICES, INC.	2,863,386	HELLAND, RONNY	2,863,756	HOGAN, MICHAEL P.	2,864,336
HALLIBURTON ENERGY		HELLMUTH, HENDRIK	2,862,731	HOGBERG, JAN	2,863,508
SERVICES, INC.	2,863,588	HELMER, DAVID BRUCE	2,863,779	HOHE, HANS-PETER	2,863,916
HALLIBURTON ENERGY		HEMMING, MARKUS	2,863,428	HOLLINGER, ROBERT	2,863,432
SERVICES, INC.	2,863,769	HENDRICKSON USA, L.L.C.	2,863,965	HOLLISTER INCORPORATED	2,864,180
HALLIBURTON ENERGY		HENGEVELD, THOMAS A.	2,863,107	HONDA MOTOR CO., LTD.	2,863,456
SERVICES, INC.	2,863,987	HENKEL AG & CO. KGAA	2,864,292	HONDA, YASUFUMI	2,863,456
HALUCK, DAVID A.	2,864,182	HENRIKSEN, THOMAS	2,863,852	HONEYWELL ASCA INC.	2,863,711
HAMM, CAROLINE MARIE	2,863,838	HERDER, MARTIN	2,863,504	HONEYWELL	
HAMMOND, H. KIRK	2,864,100	HERGUIJUELA, JUAN RAMON	2,863,910	INTERNATIONAL INC.	2,863,509
HAN, IK-HWAN	2,863,517	HERMANS, GUY	2,863,468	HONEYWELL	
HAN, XUSHAN	2,864,235	HERMSDORFF, DOMINIQUE	2,863,670	INTERNATIONAL INC.	2,863,552
HAN, ZHENG TAO	2,862,301	HERNANDEZ, CALEB	2,863,073	HONEYWELL	2 0/2 0/0
HANAI, DAISUKE	2,863,384	HEROLD, MICHAEL	20/2102	INTERNATIONAL INC.	2,863,860
HANANIA, TALEEN G.	2,864,085	MANFRED	2,863,183	HONNEFELDER, ANJA	2,863,905
HANES, JUSTIN SCOT	2,863,632	HEROLD, MICHAEL	2.0/2.100	HORIBE, NORIFUMI	2,864,082
HANKS, PATRICK LORING	2,864,057	MANFRED HEROLD MIGHAEI	2,863,190	HORN, GERALD	2,863,760
HANKS, PATRICK LORING	2,864,062	HEROLD, MICHAEL	2 962 266	HORN, GREGORY	2,863,810
HANREICH, REINHARD	2 962 467	MANFRED HEROLD, NICHOLAS B.	2,863,366	HORNEBECK, WILLIAM	2,863,472
GEORG HANSCH, MARKUS	2,863,467 2,863,698	HEROLD, STEVEN D.	2,863,635 2,863,640	HORT, MICHAEL HORZEWSKI, MICHAEL J.	2,864,066
HANSEN, HENRIK BJORK	2,864,264	HERREN, BRUNO	2,863,350	HOU, JUNSHENG	2,863,931 2,863,588
HAO, HUAIXIANG	2,864,306	HERRING, MARIE KYOKO	2,864,159	HOU-BROUTIN, YANXIA	2,863,894
HAQ, ADNANUL	2,863,506	HEUFT SYSTEMTECHNIK	2,004,132	HOVIONE INTERNATIONAL	2,003,024
HARELAND, GEIR	2,863,815	GMBH	2.864,168	LTD	2,863,772
HARELAND, GEIR	2,863,850	HEUFT, BERNHARD	2,864,168	HOWARD, BRIAN WILSON	2,863,568
HARFOUSH, FADY	2,864,076	HEWITT, CHARLES	2,863,669	HOWARD, BRIAN WILSON	2,863,681
HARMAND, JOEL	2,864,028	HEWITT, L. ARTHUR	2,863,585	HOWARD, MATTHEW	2,863,368
HARMAT, FRED	2,864,293	HEWITT, SIMON	2,863,975	HOWARD, MATTHEW A., III	2,863,372
HARRINGTON, DEMETRIOUS	#,00 tj#25	HEXCEL CORPORATION	2,863,104	HOWES, JONATHAN	
MARK	2,863,425	HEYMAN, CARL	2.863,999	SEBASTIAN	2,863,453
HARRIS CORPORATION	2,863,107	HIBIU, HIDEO	2,863,490	HRISTOV, STOYAN	2,863,088
HARRIS, JEFFREY MARK	2,863,066	HIBM RESEARCH GROUP,		HSIEH, HSIN-I	2,864,306
HARRIS, SIMON D.	2,863,740	INC.	2,863,578	HUALA, ROB	2.862.621
HARRO HOFLIGER		HIGHLIFE SAS	2,863,672	HUANG, AUSTIN B.	2,864,088
VERPACKUNGSMASCHI		HILBERT, FRANZ	2,863,744	HUANG, CHIN-TIEN	2,863,934
NEN GMBH	2,863,913	HILL, AARON LEIF	2,864,228	HUANG, DAVID	2,863,667
HARVEY, CAMERON L.	2,863,592	HILL, ROBERT	2,863,674	HUANG, LIANFENG, III	2,863,291
HASCHICK, ROBERT	2,863,836	HILLESHEIM, DEAN	2,863,531	HUANG, MICHAEL	
HASELGRUBLER, MANFRED	2,863,911	HILLIARD, DONALD		FANGCHING	2,864,065
HATCHWELL, ELI	2,863,887	BENNETT	2,863,633	HUANG, QINHUA	2,863,892
HAUSE, BENJAMIN		HILTI		HUANG, YINGFENG	2,864,224
MATTHEW	2,864,106	AKTIENGESELLSCHAFT	2,863,753	HUANG, YU-WEN	2,864,002
HAUSE, KEVIN	2,864,157	HINER, LARRY A.	2,863,362	HUATAN, HIEP	2,864,031
HAVDALEN, LINDA	2,863,756	HIRAI, KIMITO	2,864,079	HUAWEI TECHNOLOGIES	
HAWKINS, JOHN	2,864,164	HIRONAKA, TAKAYOSHI	2,864,278	CO., LTD.	2,864,247
HAWLEY, RONALD C.	2,864,110	HIRSCH, STEFAN	2,863,836	HUAWEI TECHNOLOGIES,	
HAYASHI, KENTARO	2,864,243	HIRSHBAIN, SHLOMO	2,863,458	CO., LTD.	2,863,541
HAYDEN, SHAUNA L.	2,863,683	HIRSI, TUOMAS	2,863,471	HUBEL, ROLAND	2,864,245
HE, FENG	2,863,606	HITACHI CONSTRUCTION	2.0/2.70/	HUI, HO-WAH	2,863,291
HE, GUROEN	2,863,624	MACHINERY CO., LTD.	2,863,786	HUNT, JESSEE	2,863,865
HE, JINXUE	2,863,988	HJELMBERG, ANDERS ERIK	2,864,210	HUNTER DOUGLAS	2.964.102
HEADLEY, DARRAN MATTHEW	2,863,790	HLT, INC.	2,863,503	INDUSTRIES B.V.	2,864,102
HEALTHSPOT, INC.		HO, SUZZY CHEN HSI HO, SUZZY CHEN HSI	2,864,057	HUNTER, MARK S.	2,863,397
HEALY, SHAWN STEPHEN	2,863,959 2,864,081	HO, WING KEI	2,864,062 2,864,074	HUNTSMAN CORPORATION AUSTRALIA PTY	
HEANEY, JAMES JOHN	2,864,255	HOCHLAND SE	2,863,437	LIMITED	2,863,813
HEAP, FRANK CEDRIC	2,864,023	HOCHLAND SE	2,863,437	HURMUZLU, YILDIRIM	2,864,117
HEARTHMARK, LLC	2,863,101	HOCK, HELMUT	2,863,747	HUSEIN, MAEN MOHD	2,863,815
HEATH, STANLEY J.	2,863,769	HOELZEMANN, GUENTER	2,863,985	HUSEIN, MAEN MOHD	2,863,850
HEDLUND, MICHAEL A.	2,863,952	HOEY, TIMOTHY C.	2,864,197	HUSKAMP, CHRISTOPHER S.	2,863,766
HEJLEH, KHALED	2,863,478	HOFFMAN, ROBERT LOUIS	2,863,892	HUSQVARNA AB	2.864,339
HELGESEN, JOHN	2,864,339	HOFFMANN, DAVID J.	2,863,457	HUSSEIN, IBNELWALEED A.	2,862,385

HUSTED, MARTIN	2,864,156	ISCAR LTD.	2,863,445	JOHNSON & JOHNSON	
HUSTON, CHARLES D.	2,864,003	ISCAR LTD.	2,863,565	VISION CARE, INC.	2,863,519
HUTTENES-ALBERTUS		ISENTROPIC LTD.	2,863,453	JOHNSON & JOHNSON	
CHEMISCHE WERKE		ISHIBASHI, JUNICHIRO	2,864,248	VISION CARE, INC.	2,864,020
GMBH	2,863,941	ISHIHARA, JAMES ALEC	2,862,621	JOHNSON & JOHNSON	
HWANG, CHENG S.	2,863,591	ISHII, MIWA	2,864,079	VISION CARE, INC.	2,864,033
HWANG, CHENG S.	2,863,710	ISIS INNOVATION LIMITED	2,864,026	JOHNSON, ERIC	2,864,348
HWANG, HAE-JUN	2,863,517	ISIS PHARMACEUTICALS,		JOHNSON, ERIC	2,864,352
HYDRO-QUEBEC	2,863,528	INC.	2,863,958	JOHNSON, KERRY BRIAN	2,863,646
HYDRONOVATION, INC.	2,863,322	ISNARDON, BENEDICTE	2,864,042	JOHNSON, MICHAEL H.	2,863,398
HYDRONOVATION, INC.	2,863,323	ISNARDY, LUC	2,864,042	JOHNSON, TED WILLIAM	2,863,892
HYDROX HOLDINGS LIMITED	2,864,219	ISOLA USA CORP.	2,863,624	JOHNSTON, SHAUN	2,863,589
HYPROTEK, INC.	2,863,702	ITO, TORU	2,864,223	JOINT VUE, LLC	2,864,045
HYPROTEK, INC.	2,863,841	ITOH, KATSUTOSHI	2,864,288	JONES, CRAIG J.	2,864,262
HYPROTEK, INC.	2,863,844	ITOYAMA, RYUJI	2,863,775	JONES, ELIZABETH S.	2,864,303
HYPROTEK, INC.	2,863,855	ITRON, INC.	2,863,298	JONES, GERALD S.	2,864,181
HYVELED-NIELSEN, LARS	2.864,264	ITRON, INC.	2,863,596	JONES, KYLE	2,863,834
I-V ACCESS TECHNOLOGY.	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ITRON, INC.	2,863,823	JONSSON, GRIMUR	2,864,208
INC.	2,863,721	ITRON, INC.	2,863,870	JOOS, THOMAS	2,863,913
ICHIHARA, KEIJI	2,864,217	ITRON, INC.	2,863,879	JORDAN, TERRANCE	2,863,316
ICHIKAWA, HIROMICHI	2,863,214	IVERSON, ISAAC K.	2,863,525	JORGE, ERIC	2,863,573
IDEAL INDUSTRIES, INC.	2,863,642	IVY, MICHELLE A.	2,863,525	JORGENSEN, PIA	2,863,978
	2,863,676		2,864,217	JOSEPHSON, NEIL	2,863,329
IDEAL INDUSTRIES, INC.		IWASAKI, DAIGO			
IDEDA, YOSUKE	2,863,378	IYER, ANANTH	2,863,463	JOUBERT, HUGUES DENIS	2,863,856
IFERGAN, ILAN	2,863,819	J&M INDUSTRIES INC.	2,863,627	JUNE, CARL H.	2,863,799
IFP ENERGIES NOUVELLES	2,863,900	JACOB, MARIA	2,863,438	JUNG, KYUNG TAE	2,864,322
IGM BIOSCIENCES, INC.	2,863,714	JAGTAP, PRAKASH	2,864,331	JUNK, KENNETH W.	2,863,464
IHC HOLLAND IE B.V.	2,864,271	JAHNER, BRANDON	2,863,351	JUSTRITE MANUFACTURING	
IKEDA, YUSUKE	2,863,378	JANIN, BENOIT	2,864,042	COMPANY L.L.C.	2,863,660
ILLUMINA CAMBRIDGE		JANSEN, PETER PAUL	2,863,737	JUSTRITE MANUFACTURING	
LIMITED	2,864,276	JANSSEN PHARMACEUTICA		COMPANY L.L.C.	2,863,689
ILLYCAFFE S.P.A.	2,864,067	NV	2,863,779	JX NIPPON MINING &	
ILZHOFER, WERNER	2,863,671	JANSSON, DAVID G.	2,848,139	METALS CORPORATION	2,863,505
INABA, KENICHI	2,863,198	JANSSON, DAVID G.	2,863,973	KALLEL, EDWARD ADAM	2,863,343
INAGAKI, TAKAHIRO	2,863,378	JAPAN AGENCY FOR		KALLSEN, KENT J.	2,864,324
INBICON A/S	2,863,978	MARINE-EARTH		KALMAN, JEFFREY	2,863,959
INCURRENT TURBINES LTD.	2,863,612	SCIENCE AND		KAMBOJ, RAJENDER KUMAR	2,864,332
INERCONTINENTAL GREAT		TECHNOLOGY	2,864,248	KAMENECKA, THEODORE	2,863,413
BRANDS LLC	2,863,613	JAQUETH, JENNIFER S.	2,864,303	KAMP, HENNICKE	2,863,183
INHIBRX LLC	2,863,834	JAREMEK, HENRYK	2,863,826	KAMP, HENNICKE	2,863,190
INNOVATIVE GLAUCOMA		JARRATT, CALLIE R.	2,863,987	KAMP, HENNICKE	2,863,366
SOLUTIONS, LLC	2,863,608	JARRIAULT, MARINE	2,864,184	KANE, ELIZABETH	2,863,612
INOVA LTD.	2,863,705	JAVAHERI, HASSAN	2,863,300	KANG, SEONG JIN	2,864,315
INOVA LTD.	2,864,094	JAYARAMAN, VASANTH	2,864,080	KANG, SEONG JIN	2,864,319
INSTITUT NATIONAL DE LA		JENSEN, DARRYL I.	2,862,621	KANG, SEONG SEOK	2,864,315
RECHERCHE		JENSEN, SARAH LIZ	2,863,655	KANG, SEONG SEOK	2,864,319
AGRONOMIQUE	2.864,049	JEONG, HYUN JUN	2,864,322	KANIA, ROBERT STEVEN	2,863,892
INTEL CORPORATION	2,863,424	JERAULD, GARY RUSSELL	2,863,352	KANNER, ABE	2,863,807
INTEL CORPORATION	2,863,618	JESENKO, JURGEN	2,863,798	KANZELBERGER-COOLICH,	w,000,000,
INTERCONTINENTAL GREAT	2,000,010	JHA, ANIL D.	2,863,322	MELISSA	2,863,730
BRANDS LLC	2,864,175	JHA, ANIL D.	2,863,323	KAPOUN, ANN M.	2,864,197
INTERGRAPH CORPORATION	2,863,640	JIA, LANQI	2,864,143	KARCZEWICZ, MARTA	2,862,311
	2.863,706	JIA, YALI	2,863,667	KARCZEWICZ, MARTA	2,863,043
INTERTECHNIQUE					
INTUITING.	2,864,343	JIANG, HAIYAN	2,863,328	KARCZEWICZ, MARTA	2,863,062
INTUITIVE MOTION, INC.	2,864,280	JIANG, HAIYAN	2,863,329	KARLSSON, MAGNUS	2,864,116
INVACARE CORPORATION	2,864,124	JIANG, HONG	2,863,523	KARMALI, RASHIDA A.	2,863,873
INVISTA TECHNOLOGIES S.A		JIANG, RONG	2,863,413	KARP, GARY MITCHELL	2,863,874
R.L.	2,863,525	JIANG, XIAOMO	2,864,306	KARSTETTER, SCOTT A.	2,863,460
IOFFE, VLADIMIR	2,863,409	JIANG, YUE	2,863,455	KASHIWABARA, TERUHIKO	2,864,248
IRM LLC	2,864,306	JIMBO, TAKESHI	2,863,515	KASSELS, JAY SCOTT	2,862,621
IRVING, CHARLES	2,863,956	JMS CO., LTD.	2,864,223	KATH, JOHN CHARLES	2,863,892
ISAAC, EMIL	2,863,979	JOB, MAREILE	2,863,459	KATZ, ELISABETH	2,863,726
ISAAC, WALTER	2,863,595	JOHN, HARRIET H.	2,864,163	KAUFMAN, MICHAEL C.	2,863,918
ISBASESCU, ION	2,864,095	JOHN, NITISH	2,864,163	KAUFMAN, MICHAEL D.	2,863,673

KAWAGUCHI, AKIRA	2,863,374	KITANAKA, ATSUSHI	2,864,214	KULMAN, JOHN	2,864,126
KAWAGUCHI, SHINSUKE	2,864,248	KLAMKLANG, SONGSAK	2.863.294	KUMAR, VARINDER	2,863,371
KAWAI, HYOUEI	2,863,279	KLASS, MICHAEL ALAN	2,863,478	KUMAR, VARINDER	2,863,376
KAWAKAMI, DAISUKE	2,864,288	KLEIN, ALBERT	2,863,726	KUPPERS, TOBIAS	2,862,731
KAWAKAMI, YUKI	2,864,278	KLEIN, JAMES	2,863,081	KURIHARA, HIROYUKI	2.864.256
KAWAMATA, YUKIHIRO	2,863,786	KLEIN, THOMAS	2,863,793	KUWAHARA. AKIO	2,863,374
KAYALAR, GOKCE	2,863,101	KLEPMAN, KEVIN	2,864,107	KVESIC, MAJK	2,864,177
KAZANECKI, CHRISTIAN C.	2,864,103	KLEPP, NIKOLAUS MAG	2,863,928	KWASNIOK, PETER	2,863,858
KAZUI, KIMIHIKO	2,863,170	KLODA, MAREK	2,863,574	KWOK, ALEC GARVIN	2,863,455
KBA-NOTASYS SA	2,863,902	KLOSE, FRANK	2,863,728	KYOCHI, SEISUKE	2,862,701
KBA-NOTASYS SA	2,864,266	KNOLL, INC.	2,864,130		2,002,701
		KNORR-BREMSE SYSTEME	2,004,130	L'AIR LIQUIDE, SOCIETE	
KCI LICENSING, INC.	2,863,847			ANONYME POUR	
KEANE, ROBERT W.	2,863,417	FUR NUTZFAHRZEUGE	2 0/ / 000	LETUDE ET	
KELLER, ALLEN V.	2,864,182	GMBH	2,864,000	L'EXPLOITATION DES	
KELLEY, JACK C.	2,864,262	KOBAYASHI, HIROYUKI	2,864,222	PROCEDES GEORGES	
KEMIRA OYJ	2,863,441	KOBAYASHI, KATSUHIRO	2,863,515	CLAUDE	2,863,475
KENNEDY, BRUCE	2,863,741	KOBAYASHI, KELJIRO	2,863,515	L'AIR LIQUIDE, SOCIETE	
KENNEDY, THEODORE D.	2,863,397	KOCH, JOHN M.	2,863,686	ANONYME POUR	
KEPPEL OFFSHORE &		KOCH, JORG	2,863,910	L'ETUDE ET	
MARINE TECHNOLOGY		KOCH-GLITSCH, LP	2,863,790	L'EXPLOITATION DES	
CENTRE PTE LTD	2,863,876	KOCZO, KALMAN	2,863,076	PROCEDES GEORGES	
KEREKESH, WILLIAM	2,863,079	KODAMA, ATSUSHI	2,863,505	CLAUDE	2,864,312
KERNICK, EDWARD R.	2,864,020	KOH, JONG SUNG	2,863,517	L'AIR LIQUIDE, SOCIETE	
KERNICK, EDWARD R.	2,864,033	KOHNEN, HEINRICH	2,863,917	ANONYME POUR	
KERR, SEAN H.	2,864,158	KOHSAKA, HITOSHI	2,863,809	L'ETUDE ET	
KERSHAW-YOUNG, CLAIRE	2,864,049	KOINIG, HORST	2,863,798	L'EXPLOITATION DES	
KESWANI, SUSHIL N.	2,863,642	KOJIMA, KEISUKE	2,863,456	PROCEDES GEORGES	
KESWANI, SUSHIL N.	2.863,676	KOKKO-GONZALES, PAULA	2,864,276	CLAUDE	2,863,359
KETELSON, HOWARD ALLEN	2.864,165	KOLB, RAINER	2,863,867	L-3 COMMUNICATIONS	
KETTLING, ULRICH	2.863.734	KOLODZIEJCZYK, ERIC		SECURITY AND	
KETTUNEN, MIKA	2,863,439	STANISLAS	2,863,912	DETECTION SYSTEMS,	
KEURIG GREEN MOUNTAIN.	_,_,,,,,,	KONDO, YUJI	2,863,378	INC.	2.864.233
INC.	2.863,086	KOOP, LARS	2,864,102	LA CRUZ, THOMAS E.	2.864.087
KEURIG GREEN MOUNTAIN.	2,000,000	KOPP, JOHN	2,863,583	LA JOLLA INSTITUTE FOR	2,004,007
INC.	2,863,088	KOPPENSTEINER, JOHANNES	2,863,979	ALLERGY AND	
KEURIG GREEN MOUNTAIN.	2,003,000	KORDICK, THOMAS	2,863,553	IMMUNOLOGY	2 962 961
INC.	2,863,703	KORN, ALOIS	2,863,744		2,863,861
KEYSER, STEPHEN RICHARD				LA JOLLA INSTITUTE FOR	
	2,863,721	KORTE, DETLEF	2,863,620	ALLERGY AND	3.07.4.00.4
KEYT, BRUCE A.	2,863,714	KOST, TIM	2,863,531	IMMUNOLOGY	2,864,084
KHALAF, SUZANNE	2,863,646	KOVACSOVICS-BANKOWSKI,	2.0/2.010	LABINAL, LLC	2,863,881
KHAN, TALHA HUSSAIN	2,864,332	MAGDALENA	2,863,818	LABORATOIRES	2052 101
KHANBAN, ALI A.	2,864,030	KOYAMA, JUNPEI	2,863,170	EXPANSCIENCE	2,863,494
KHERANI, ZAAFIR	2,863,312	KRAFT FOODS GROUP		LABORATORIOS DEL DR.	
KIM, DAL GEUN	2,864,322	BRANDS LLC	2,864,284	ESTEVE S.A.	2,864,162
KIM, DONG-SHIK	2,863,551	KRAFT FOODS GROUP	1	LABORATORY	
KIM, HYUN SOO	2,864,322	BRANDS LLC	2,864,285	CORPORATION OF	
KIM, JONG-KAB	2,864,260	KRAMER, MICHAEL	2,863,996	AMERICA HOLDINGS	2,863,358
KIM, JUNG-HO	2,863,517	KRAMER, MICHAEL	2,864,034	LABROT, MICHAEL	2,863,491
KIM, KYOUNG-HUN	2,863,440	KRANZ, LENA MAREEN	2,864,253	LACOUR, YVES	2,864,041
KIM, SE WON	2,863,517	KRANZ, MARK J.	2,863,832	LADEGOURDIE, GERARD	2,863,941
KIMBERLY-CLARK		KRASNYKH, VICTOR	2,863,523	LAFOND, SEBASTIEN	2,864,190
WORLDWIDE, INC.	2,864,046	KRAUER, JURG	2,863,432	LAI, CHUNQIU	2,864,142
KIMOTO, HIROKO	2,864,222	KREITER, SEBASTIAN	2,864,253	LAI, JING	2,863,733
KING FAHD UNIVERSITY OF		KRISHNAMOORTHY, SRIRAM	2,863,329	LAI, MEI	2,863,291
PETROLEUM AND		KRISHNAMURTHY, HARI		LAI, RAYMOND	2.863,427
MINERALS	2,862,385	KRISHNAN	2,864,080	LAINE, JANNE	2,863,735
KING, GREGORY F.	2,863,403	KRISHNAN, BHARATH K.	2,863,722	LALA, DEEPAK S.	2,864,143
KING, MICHAEL JOSEPH	2,863,633	KROGMAN, NICHOLAS	2,863,595	LAMBERT, JEAN-FRANCOIS	2,863,414
KIRBY, ANDREW		KROLAK, ADAM	2,863,711	LAMBERT, MATTHEW M.	2,864,339
F.(DECEASED)	2,863,813	KUCIA, JUSTYNA	2,863,564	LAMBETH, GREGORY H.	2,863,773
KIRMAN, LYLE E.	2,863,598	KUFER, PETER	2,864,177	LAMMERS, GEERTRUIDA	manufactural and
KISHIMOTO, JUNPEI	2,864,256	KUHN, DANIEL	2,863,723	ANNA PETRONELLA	
KISS, ELEONORA	2,863,851	KUIPER, MARCEL	2,863,564	MARIA	2.864.204
KITAHARA, MASAKI	2,862,701	KULKARNI, SANJEEV ANANT	2,864,332	LAND, GREG	2,863,441
The season of th	2,002,701	THE PROPERTY AND A STATE OF THE PARTY OF THE	mg00 13234	LAMO, OIMA	2,002,771

LANDERS, RUEDIGER	2,864,245	LEE, YANG WON	2,864,260	LINZ, KLAUS	2,863,572
LANDMARK GRAPHICS		LEFENFELD, MICHAEL	2,863,837	LIRA, JUSTIN M.	2,863,400
CORPORATION	2,863,586	LEFENFELD, MICHAEL	2,863,839	LIRA, JUSTIN M.	2,863,402
LANE, DAVID M.	2,862,621	LEGRAND, GUILLAUME	2,864,042	LIRA, JUSTIN M.	2,863,405
LANE, RANDY MATTHEW	2,864,160	LEGRAND, JACQUES	2,863,494	LISAN, AHMAD FASHIHUL	2,863,715
LANES, OLAV	2,863,756	LEI, SHAW-MIN	2,864,002	LIST HOLDING AG	2,863,853
LANG, PETER	2,863,560	LEIROS, INGAR	2,863,756	LIU, BING	2,863,541
LANGE, DONOVAN P.	2,863,630	LEIS, PAUL	2,863,613	LIU, JUN	2,863,827
LANGENBACH, BRUCE	2,863,973	LELY PATENT N.V.	2,864,115	LIU, JUN	2,864,306
LANGEVELD, WILLEM		LENNINGS, ERIC	2,864,339	LIU, TONGYAO	2,863,328
GERHARDUS J.	2,863,382	LENSER, TODD, DOUGLAS	2,863,907	LIU, TONGYAO	2,863,329
LANIGAN, JOHN J., JR.	2,863,422	LENTINI, SCOTT PAUL	2,864,120	LIU, WEI	2,864,241
LANIGAN, JOHN J., SR.	2,863,422	LEON, CAMILO	2,862,621	LIVACHE, THIERRY	2,863,894
LANZALACO, ANTHONY		LEONARD, FRANCOIS	2,863,528	LLOYD, ADAM	2,864,175
CHARLES	2,863,568	LEROY, ALAIN	2,863,546	LO, WING-SZE	2,864,300
LANZALACO, ANTHONY		LEUTHNER, BIRGITTA	2,863,991	LOCKE, CHRISTOPHER	
CHARLES	2,863,681	LEVANON, DAN	2,863,361	BRIAN	2,863,847
LAPEYRE, FRANCOIS	2,864,028	LEVEL 3 COMMUNICATIONS,		LOMBARDINI, LUCA	2,863,451
LARAQUI, KIM	2,864,279	LLC	2,863,610	LONERGAN, DINA	2,863,808
LARKIN, BRENDAN	2,863,507	LEVI, ALLAN	2,863,417	LONG, JEFFREY KEITH	2,863,059
LAROYA, GILBERT	2,864,348	LEVINE, BETH C.	2,864,145	LONG, RAYMOND	2,863,512
LAROYA, GILBERT	2,864,352	LEVINSON, MITCHELL	2,863,449	LONG, THOMAS J.	2,863,965
LARSEN, DIANE	2,863,498	LEWIN, MATHIAS	2,862,233	LOOSER, RALF	2,863,183
LARSEN, JAN	2,863,978	LEWIN, MATHIAS	2,863,433	LOOSER, RALF	2,863,190
LARSEN, MARK	2,863,637	LEWIS, LARRY NEIL	2,860,890	LOOSER, RALF	2,863,366
LARSON, GEOFF ELLIS	2,864,280	LEWIS, TREFOR OWEN	2,863,956	LORENTZEN, MARIT	2,863,756
LASCOLEA, JAMES	2,864,131	LG ELECTRONICS INC.	2,863,800	LORIMIER, SANDRINE	2,863,472
LASSEN, JORGEN BUUS	2,864,264	LG ELECTRONICS INC.	2.864,234	LORIYA, RAJESHKUMAR	
LATHAM, STEPHEN A.	2,864,324	LI, BAILIN	2,864,303	MAGANLAL	2,864,332
LATOR, BRUNO	2,864,211	LI, BENJAMIN	2,863,086	LORSCH, ROBERT H.	2,863,336
LATTUADA, LUCIANO	2,863,784	LI, BIN	2,863,999	LOSSEC, JEAN-JACQUES	2.863,562
LATWESEN, ANNETTE L.	2,863,464	LI, JIANQUAN	2,863,664	LOUMAYE, ERNEST	2,864,073
LAU, CHING FUN	2,864,300	LI, WANG	2,863,414	LOUVET, ALEXIS	2,864,184
LAURIN, LUC	2,864,153	LIANG, CHEN	2,864,235	LOUVET, ALEXIS	2,864.238
LAVIEILLE, PASCAL	2,863,885	LIANG, CHEN	2,864,241	LOUVIER, DEWEY JAMES	2,863,720
LAWRY, DANIEL CLINTON	2,863,513	LIANG, FENG	2,863,769	LOVINGER, IOANA	2,863,409
LAWSON, DARLENE		LIANG, JEFFER	2,863,896	LOWY, ISRAEL	2,863,536
MADELINE	2,863,411	LIANG, YONGYE	2,863,606	LU, MANXUE	2,863,526
LAXER, AVITAL	2,863,409	LIAO, X. CHARLENE	2,863,066	LUBRIZOL SPECIALTY	
LAZAREVIC, MILOS	2,863,522	LICHT, DANIT	2,863,409	PRODUCTS, INC.	2,863,657
LE MENTEC, LAURENT	2,863,452	LICHTARGE, OLIVIER	2,864,145	LUCATERO, SYLVESTER	2,864,352
LE MOUEL, VINCENT	2,863,407	LIEBER, BARUCH B.	2,863,534	LUDANEK, GERHARD	2,863,504
LE ROUX, PIERRE	2,864,112	LIFENET HEALTH	2,863,967	LUKE, MIKE A.	2,864,146
LE VAN MAO, RAYMOND	2,863,893	LIFESCAN SCOTLAND		LUKESH, JOHN	2,864,287
LE, PHUONG THI QUY	2,863,892	LIMITED	2,863,859	LUNDBECK NA LTD.	2,863,585
LE, TUAN	2,863,309	LIGONESCHE, RENAUD	2,864,312	LUNDGREN, ANDERS	2,863,539
LEAL, LAETITIA	2,863,885	LIGOUM, DMITRI	2,864,195	LUO, YUANFENG	2,863,614
LEATHERMAN, MARK D.	2,863,076	LIGOUM, DMITRI	2,864,199	LUPIN LIMITED	2,863,575
LEBEGUE, WILLIAM	2,864,312	LIMBURG, BERND	2,864,183	LUPIN LIMITED	2,864,332
LEBEL, PIERROT	2,864,155	LIN, ANSHYANG ALBERT	2,864,077	LUTTERBUESE, RALF	2,864,177
LEBERT, LAETITIA	2,864,164	LIN, JASON	2,863,425	LUTZ, MOSHE R.	2,862,621
LEBLANC, DAVID	2,863,845	LIN, JIAN-LIANG	2,864,002	LV, BIN	2,864,241
LECLAIRE, JAMES	2,863,782	LIN, QIANYA	2,863,998	LYGA, JOHN W.	2,863,591
LECOFFRE, YVES	2,863,558	LINDBORG, MALIN	2,863,862	LYGA, JOHN W.	2,863,710
LEE, EUNHO	2,863,517	LINDEKENS, LUC	2,863,469	LYONS, NICHOLAS J.	2,864,187
LEE, GEOFFREY	2,863,670	LINDEKENS, LUC	2,863,490	LYSLO, WALDEMAR JOHN	2,863,392
LEE, JAEKYOO	2,863,517	LINDSAY, JOSHUA	2,864,030	M-II.L.C.	2,863,796
LEE, JAESANG	2,863,517	LINDSELL, CHRISTOPHER		MA, CHAO	2,864,235
LEE, JIN HOO	2,864,322	JOHN	2,863,393	MA, CHENGXIA	2,864,241
LEE, JONG HYUK	2,864,099	LINDSELL, CHRISTOPHER		MA, KENNETH VINCENT	2,863,455
LEE, JUNG HWA	2,863,440	JOHN	2,863,418	MACLEOD, ROBERT	2,863,859
LEE, KI TEAK	2,864,099	LINEAR ACOUSTIC, INC.	2,864,137	MACQUIN, RAPHAEL	2,864,112
LEE, TAE-IM	2,863,517	LING, GUO	2,863,997	MADDEN, JOHN P.	2,863,931
LEE, TAMMY	2,863,390	LING, YIU KEUNG	2,863,509	MADEY, STEVEN M.	2,863,597

MADLSPERGER, WOLFGANG	2,863,911	MAYOUX, ERIC WILLIAMS	2,863,793	MELLERT, WERNER	2,863,183
MAECHLER, BERNARD	2,864,094	MAZURKIEWICZ, TIMOTHY		MELLERT, WERNER	2,863,190
MAEDA, HIROSHI	2,864,079	M.	2,864,090	MELLERT, WERNER	2,863,366
MAGNA CLOSURES INC.	2,863,429	MAZYAR, OLEG A.	2,863,398	MEMED DIAGNOSTICS LTD.	2,863,819
MAGNUM MAGNETICS		MC CREA, CONOR R.	2,863,898	MENDLEIN, JOHN D.	2,864,300
CORPORATION	2,864,101	MCBRIDE, EMILY	2,863,431	MENG, MARTIN	2,864,253
MAGRI, FRANCO	2,863,745	MCBRIDE, EMILY	2,864,240	MERCIER, YVES	2,863,828
MAHONEY, ROBERT P.	2,864,159	MCBRIDE, EMILY	2,864,252	MERCK PATENT GMBH	2,863,717
MAIL, SCOTT MITCHEL	2,862,621	MCCALLUM, STEWART	2,864,173	MERCK PATENT GMBH	2,863,723
MAILLOT, NICOLAS	2,864,042	MCCLEARY, BRETT R.	2,863,589	MERCK PATENT GMBH	2,863,985
MAINAUD, BASTIEN	2,863,298	MCCONNAUGHAY, MARK A.	2,864,151	MERCK PATENT GMBH	2,863,991
MAINAUD, BASTIEN	2,863,879	MCCORMACK, ANTHONY		MERIAL LIMITED	2,863,498
MAIOCCHI, ALESSANDRO	2,863,784	DENIS	2,863,465	MERIAL LIMITED	2,864,106
MAJ, GUILLAUME	2,863,558	MCCORMICK, JAMES M.	2,863,881	MERIAL LIMITED	2,864,119
MALAVASI, STEFANO	2,864,054	MCCORMICK, LAURA	2,863,602	MERKEL, DANIEL C.	2,863,860
MALCOLM, WADE P.	2,864,330	MCCRAY, PAUL	2,864,009	MEROTTO, ALDO, JR.	2,864,263
MANDROU, LAURE	2,863,636	MCCULLOUGH, HOLMES	2,863,435	MEROTTO, ALDO, JR.	2,864,272
MANERS, WENDELIN		MCCUTCHAN, SEAN	2,864,182	MESKENS, STEFAN	2,863,646
CHERISE	2,864,037	MCDERMOTT, JEFF	2,864,226	MESSIER, PIERRE-L'ETIENNE	2,863,414
MANROA, ARUN	2,864,176	MCDERMOTT, KAROL		MESSIER-BUGATTI-DOWTY	2,863,762
MANTHATI, SURESH K	2,864,040	ANGELO	2,864,255	MESSIER-DOWTY LIMITED	2,863,740
MANTOOTH, HAROLD F.	2,862,621	MCGRATH, JON	2,863,980	METSO PAPER SWEDEN AB	2,863,584
MAPS TECHNOLOGY		MCHALE ENGINEERING		METT, INGO	2,863,504
LIMITED	2,863,843	LIMITED	2,864,255	MEYER, CEDRIC	2,864,184
MARCOLONGO, GABRIELE	2,864,259	MCHALE, MARTIN WILLIAM	2,864,255	MEYER, CEDRIC	2,864,238
MARCOS, INOCENCIO	2,864,028	MCHALE, PADRAIC		MEYER, KEVIN W.	2,863,635
MARCUS, CLAUDIO	2,864,048	CHRISTOPHER	2,864,255	MEYERHOFER, ERIC	2,859,642
MARGALLO BALBAS,		MCILRATH, JOANNE	2,863,859	MEYERS, KURT	2,864,076
EDUARDO	2,863,770	MCKEE, PHILIP R.	2,863,968	MI, ZETIAN	2,864,212
MARGOLIN, ALEXEY L.	2,863,739	MCKENNEDY, MICHAEL	2,864,131	MI-JACK PRODUCTS, INC.	2,863,422
MARIOTT, WESLEY R.	2,863,694	MCLAREN, JAMES	2,863,859	MIAO, ZEHONG	2,863,988
MARISENSE OY	2,864,011	MCLAUGHLIN, JON KEVIN	2,863,651	MICKELSON, MATTHEW	
MARKO, ALEXEI J.	2,864,160	MCLAUGHLIN, ROBYN		DAVID	2,862,621
MARLAND, CHRISTOPHER		REBECCA REED	2,862,621	MICROSOFT CORPORATION	2,862,621
NEIL	2,863,586	MCMICHAEL, JOHN	2,864,132	MICROSOFT CORPORATION	2,863,455
MARQUIX, INC.	2,863,940	MCMULLEN, TODD	2,863,427	MICROSOFT CORPORATION	2,863,522
MARS INCORPORATED	2,863,351	MCTIGUE, MICHELE ANN	2,863,892	MICROSOFT CORPORATION	2,863,630
MARSHALL, JAMES CHARLES	2,862,621	MEADOWS, DAVID L.	2,864,165	MIDORI RENEWABLES, INC.	2,864,086
MARTIN, HERBERT	2,864,186	MEBATSION, TESHOME	2,864,119	MIELNIK, THADDEUS JOSEPH	2,864,228
MASSACHUSETTS INSTITUTE		MECANIQUE ANALYTIQUE		MIHAI, RASVAN CATALIN	2,864,095
OF TECHNOLOGY	2,863,626	INC.	2,863,891	MIKHALEVSKIY, YURIY	2,863,670
MASSEY, MICHAEL JAMES	2,863,832	MECAPROTEC INDUSTRIES	2,864,107	MIKLADAL, BJORN FRIDUR	2,863,822
MASTRACCHIO, ANTHONY	2,864,142	MECAPROTEC INDUSTRIES	2,864,109	MILANI, ALESSANDRO	2,864,072
MASTROPASQUA, LUCA	2,864,067	MECKES, RUDIGER	2,863,706	MILANOV, ANDRIAN	2,864,063
MATHIAS, DENNIS J.	2,862,621	MEDGENICS MEDICAL		MILLER, KENNETH L.	2,863,365
MATHIES, BURKHARD	2,864,050	ISRAEL LTD.	2,864,237	MILLER, MARK THOMAS	2,863,343
MATHYS, LAURENT	2,863,902	MEDIATEK INC.	2,864,002	MILLER, TYLER	2,863,316
MATOS RICARDO, CARLOS		MEDICAGO INC.	2,864,153	MILLNER, ROBERT	2,864,194
ALBERTO	2,864,204	MEDIMMUNE LIMITED	2,863,564	MILLS, PATRICK W.	2,863,881
MATSUNAGA, ARIHIRO	2,863,198	MEDINA, SARAH	2,864,290	MINAMINO, ATSUSHI	2,864,256
MATSUNAGA, PHILLIP, T.	2,863,867	MEDLUMICS S.L.	2,863,770	MINASSIAN, STEVE	2,864,097
MATTERN, CLAUDIA	2,863,913	MEDTRONIC XOMED, INC.	2,863,370	MINESHIBA, FUMI	2,864,079
MATTERN, UDO	2,863,913	MEHMI, RAMANDEEP	2,863,322	MINIMAX GMBH & CO. KG	2,863,535
MATTHEWS RESOURCES,		MEHMI, RAMANDEEP	2,863,323	MINKE, JULES MAARTEN	2,864,119
INC.	2,863,811	MEI, FANG	2,864,356	MIRABILE, MARIA S.	2,863,389
MATTHEWS RESOURCES,		MEI, QINGKAI	2,863,226	MISCEVIC, MARC	2,863,885
INC.	2,863,814	MEIER, DANIEL	2,863,788	MITCHELL, JOHN ROBERT	
MATTHEWS, JOHN	2,863,066	MEIGS, BRANDON J.	2,863,763	SCOTT	2,863,429
MATTHEWS, OLIVER	2,864,187	MEIGS, BRANDON J.	2,863,792	MITSUBISHI HEAVY	
MAURER, KARL-HEINZ	2,862,731	MELACK, JOHN M.	2,863,837	INDUSTRIES, LTD.	2,863,378
MAXAM DANTEX SOUTH		MELACK, JOHN M.	2,863,839	MIU, TRAIAN	2,863,429
AFRICA (PROPRIETARY)		MELCHER, CARL	2,863,395	MIYAZAKI, JUNICHI	2,864,248
LIMITED	2,864,216	MELGAARD, BRIAN	2,863,611	MIZUNO, SHIGEYUKI	2,863,456
MAXWELL, CHIS	2,864,049	MELLER, JAROSLAW	2,864,331		

MOBILITY 2000 (AUSTRALIA)		MYLLYOJA, JUKKA	2,863,470	NEXTER SYSTEMS	2,863,492
LIMITED	2,863,971	MYMEDICALRECORDS, INC.	2,863,336	NEYTS, JOHAN	2,863,500
MOESLINGER, SIGRID	2,864,130	NABIROCHKIN, SERGUEI	2,864,008	NEYTS, JOHAN	2,863,851
MOGENSEN, KIT		NABIROCHKIN, SERGUEI	2,864,012	NFLUIDS INC.	2,863,815
KELLEBJERG	2,863,978	NADEAU, DANIEL	2,863,520	NFLUIDS INC.	2,863,850
MOHAMMADI, HOURSHAD	2,863,352	NAGAKAWA, ICHIRO	2,863,490	NG, NICHOLAS	2,864,306
MOKANY, ELISA	2,863,808	NAGARAJAN, SIVAKUMAR	2,864,151	NGO, THANH Q.	2.863.442
MOLITORIS, BRUCE	2,863,788	NAIK, RAJESH	2,864,135	NGUY, PETER L.	2,863,834
MOMENTIVE PERFORMANCE		NAIR, SATISH K.	2,863,405	NGUYEN, HIEU PHAM TRUNG	
MATERIALS INC.	2,863,076	NAKA, SATOSHI	2,864,229	NGUYEN, VIET-HUNG	2,863,298
MOMENTIVE SPECIALITY	2,000,000	NAKAGAWA, AKIRA	2,863,170	NGUYEN, VIET-HUNG	2,863,823
CHEMICALS INC.	2.863,546	NAKAMURA. KEN	2,862,701	NGUYEN, VIET-HUNG	2,863,879
MONIER, FABRICE	2,863,298	NAKAMURA, KENTARO	2,864,248	NICHOLSON, CALVIN	
MONNOYER, MAXIME	2,863,497		2.863.378		2,864,167 2,863,927
MONTEMURRO, LUCA		NAKAMURA, MIKIO NAKAO, KOJI		NIESEN, EVGENIJA	
	2,864,060		2,864,243	NIEUWOUDT, IZAK	2,863,790
MOONEY MICHAEL	2,863,583	NAKAYAMA, YOSHIMITSU	2,864,079	NIJJAR, TARLOCHAN S.	2,863,953
MOONEY, MICHAEL	2,863,610	NAKHASI, DILIP K.	2,863,644	NIPPON KAYAKU KABUSHIKI	
MOORE, JONATHAN	2,863,452	NARASIMHAN, JANA	2,863,874	KAISHA	2,863,374
MOORHOUSE, JOHN H.	2,863,694	NARDINI, RETO	2,863,899	NIPPON SHARYO, LTD.	2,864,243
MORALES-RAMOS, ANGEL	2,864,143	NARINGREKAR, VIJAY	2,863,291	NIPPON SODA CO., LTD.	2,863,384
MORAN, W. DENNIS	2,863,621	NARYSHKIN, NIKOLAI	2,863,874	NIPPON TELEGRAPH AND	
MORELLI, LARRY	2,863,100	NASR, MALEK	2,863,672	TELEPHONE	
MORGAN, JEREMY	2,863,419	NASR-EL-DIN, HISHAM	2,863,454	CORPORATION	2,862,701
MORI, PETER	2,864,172	NASS, KIRK, A.	2,863,867	NISHIDA, TAKANORI	2,864,256
MORIGAMI, YOSHITAKA	2,862,282	NATALONI, LUIGI	2,863,355	NISHIMURA, HIDETAKA	2,864,217
MORIN, BRUCE L.	2,863,620	NATALONI, LUIGI	2,863,356	NISSAN MOTOR CO., LTD.	2,864,082
MORO, LUIGI	2,864,065	NATALONI, LUIGI	2,863,364	NISSAN MOTOR CO., LTD.	2,864,217
MORRIS, DAVID	2,863,859	NATHOO, SAFIA	2,863,617	NIWA, MASAHIRO	2.864.256
MORRIS, MICHAEL		NATIONAL UNIVERSITY		NKT PHOTONICS A/S	2,863,983
ABRAHAM	2,864,015	CORPORATION		NOBLAT, ROXANE	2,864,211
MORROW, DANIEL R.	2,863,729	FUKUSHIMA		NOBLE, PETER	2,863,876
MORTON, EDWARD JAMES	2,863,363	UNIVERSITY	2,863,193	NOGAREDE, BERTRAND	2,863,885
MORTON, EDWARD JAMES	2,863,659	NATIONAL UNIVERSITY	my very very	NOGRA PHARMA LIMITED	2,864,059
MORTON, EDWARD JAMES	2,864,078	CORPORATION		NONOMURA, YUJI	2,863,775
MOSHIR, KEVIN H.	2,864,030	OKAYAMA UNIVERSITY	2,864,079	NORDIC RECYCLE GROUP AB	2,864,274
MOSHIR, SEAN	2,864,030	NATIONAL UNIVERSITY	2,004,079	NORDMAN, ELWIN ISAAC, JR.	
MOSTERT, GERARD	2,864,115	CORPORATION TOKYO			2,863,574
MSIKA, PHILIPPE	2,863,494	MEDICAL AND DENTAL		NORDMAN, GARY NORTHWESTERN	2,803,314
MTU AERO ENGINES AG		UNIVERSITY	2 9/2 9/0		2 9/2 7//
	2,863,620		2,863,809	UNIVERSITY	2,863,766
MUDRYK, BOGUSLAW M. MUELLER INTERNATIONAL,	2,864,087	NAVARRA, GIUSEPPE	2,863,745	NOTTINGHAM, JOHN R.	2,863,959
	2.0/2.240	NAYLOR, PETER	2,863,323	NOVALIA LTD	2,864,022
LLC	2,863,349	NAZARETH, ALBERT R.	2,863,353	NOVARTIS AG	2,864,306
MUELLER, WESLEY J.	2,863,689	NEC CORPORATION	2,863,198	NOVELIS INC.	2,864,226
MUENZ, MARKUS	2,864,177	NEFF, DAVID	2,862,621	NOVO NORDISK A/S	2,864,133
MUHLBACH, KLAUS	2,863,836	NEFTEL, FREDERIC	2,863,379	NOWAK, CHRISTOPH	2,863,798
MULLEN, DOUGLAS	2,863,602	NELLESSEN JR., PETER	2,863,636	NOZAKI, TATSUO	2,864,248
MULLER, PATRICK	2,863,728	NELMS, DEREK L.	2,864,187	NTT DOCOMO, INC.	2,863,518
MULLOWNEY, JAMES T., JR.	2,864,346	NELSON, CHRISTOPHER A.	2,863,782	NUCLEAR CARGO & SERVICE	
MULTIPHASE FLOW		NEO ECO SYSTEMS LTD.	2,863,458	GMBH	2,863,744
INTERNATIONAL LLC	2,864,117	NEOGRAFT TECHNOLOGIES,		NULTY, GREGORY M.	2,864,096
MULTISORB TECHNOLOGIES,		INC.	2,863,980	NUNES, BRUNA	2,863,772
INC.	2,863,688	NEOTOPE BIOSCIENCES		NUOPPONEN, MARKUS	2,863,735
MURATA, DAIGO	2,863,279	LIMITED	2,863,953	NYS, JAN REMI	2,863,779
MUSE, JAY A.	2,864,047	NEOVASC TIARA INC.	2,864,160	NYULI, COLIN A.	2,864,160
MUTHURANMAN, KARTHIK		NESTE OIL OYJ	2,863,439	O'BRIEN, TERRY	2,864,020
NARAYAN	2,863,524	NESTE OIL OYJ	2,863,470	O'BRIEN, TERRY	2,864,033
MUTO, DAISUKE	2.864.071	NESTEC S.A.	2,863,912	O'BRIEN, TODD SHAY, II	2,863,370
MUTO, DAISUKE	2,864,229	NESTEC S.A.	2,864,172	O'CONNELL, TIMOTHY	2,862,731
MUZELL TREZZI,	and the same	NETAFIM LTD	2,863,361	O'DELL, ROBERT	
MICHELANGELO	2 864 262				2,863,079
	2,864,263	NEUMANN, THOMAS	2,864,091	O'KEEFE, THERESA L.	2,864,346
MUZELL TREZZI,	2 964 272	NEURON BIOPHARMA, S.A.	2,863,820	O'SULLIVAN, KEVIN	2,863,780
MICHELANGELO MYERS CARY	2,864,272	NEUROSEARCH A/S	2,864,264	OBIE, GENE ROBERT	2,862,621
MYERS, GARY, L.	2,864,123	NEWHOUSE, SHERREE	2,863,576	OBULJEN, ALJOSA	2,863,522
MYLLYOJA, JUKKA	2,863,439	NEWTRAX HOLDINGS INC.	2,863,414	ODELL, ALBERT C., II	2,864,149

OGAWA, TAKAHIRO	2,863,333	OVED, KFIR	2.863,819	PAULSON, GREG	2,863,316
OGAWA, TAKESHI	2,863,456	OVONIC BATTERY	-,,	PAVAN, MARCO	2,863,767
OGDEN, WILLIAM P.	2,864,182	COMPANY, INC.	2,863,686	PAYNE, DEREK SLATER	2,864,146
OGLE, ROY	2,863,967	OVONIC BATTERY	.,,	PEARCE, THOMAS	2,863,531
OGURA, HIROSHI	2,863,786	COMPANY, INC.	2,863,687	PECO, FARUK	2.864.210
OHKI, HITOSHI	2,863,515	OWEN, TIMOTHY J.	2.863.341	PEDELMAS, DAVID	2,864,107
OHLSTEIN, ELIOT	2,864,173	OWEN, TIMOTHY J.	2.863.545	PEDERSEN, JENS E.	2,863,983
OHMAN, PETER	2,863,840	OXFORD NANOPORE	2,000,000	PEDERSEN, MATTHEW G.	2,862,621
OKA, TORU	2,864,079	TECHNOLOGIES LIMITED	2,864,035	PEDERSON, MICHAEL J.	2,863,931
OKADA, NAOKI	2,863,496	OXITENO S.A. INDUSTRIA E	2,007,000	PEDMO, MARC A.	2,863,842
OKLAHOMA MEDICAL	2,005,470	COMERCIO	2,863,816	PEER, AKSHAY	2,863,749
RESEARCH		OYA, HIROYUKI	2,863,372	PEGELOW, ULRICH	2,863,459
FOUNDATION	2,863,607	OYA, MAKOTO	2,864,071	PELED, TONY	2,863,795
OKUN, ALEX	2,864,237	OYA, MAKOTO	2,864,229	PELKMANN, AAT	2,863,846
OKUNIEFF, PAUL	2,863,388	OYMAN, OZGUR	2,863,618	PELLAERO LLP	2,864,147
	2,863,105	PACE, EMILIE	2,864,164	PELLEY, JOEL LAWRENCE	2,862,621
OLANDER, MIKEL S.					
OLATEC INDUSTRIES LLC.	2,864,181	PACHPUTE, VIPUL DILIP	2,864,332	PENG, WENQING	2,860,890
OLDENBURG, PAUL D.	2,863,593	PALACE, JACQUELINE	2,864,026	PENN, ROGER LEE	2,864,141
OLEK, SVEN	2,864,192	PALANISAMY, KRISHNA	2.0/2.620	PENNING, THOMAS	2,864,142
OLER, VAN WINSTON	2,862,621	MOORTHY	2,863,530	PENTIMALLI, PIERLUIGI	2,864,207
OLIVEIRA, LEDA FERNANDA		PALEPU, NAGESH R.	2,864,118	PEOPLES, SCOTT	2,863,752
DE JESUS	2,863,816	PALL ARTELIS BVBA	2,863,666	PEOPLES, SCOTT	2,864,263
OLIVER, THOMAS CHARLES	2,862,621	PALL TECHNOLOGY UK		PEOPLES, SCOTT	2,864,272
OLSEN, JOHN A., III	2,863,315	LIMITED	2,863,666	PERE, JAAKKO	2,863,735
OLSON, LARRY D.	2,863,624	PALLE, VENKATA P.	2,864,332	PEREK, DAVID R.	2,862,621
OMYA INTERNATIONAL AG	2,863,960	PALLEVA, WILLIAM		PERERA, JAYASOORIYA	2,863,950
ONCOMED		MICHAEL	2,864,015	PERETOLCHIN, MAXIM	2,863,698
PHARMACEUTICALS,		PALLOTTA, SHAWN		PERFINITY BIOSCIENCES,	
INC.	2,864,197	CHRISTOPHER	2,863,651	INC.	2,863,635
ONO, NAOKI	2,862,701	PALMA, MARK	2,863,973	PERIPRODUCTS LTD	2,863,674
ONODERA, MAKOTO	2,864,071	PALMER LABS, LLC	2,864,105	PERRIER, JACQUES	2,863,902
ORBSEN THERAPEUTICS		PALMER, CYNTHIA LOUISE	2,863,892	PERRY, MICHAEL JOHN	2,863,876
LIMITED	2,863,821	PALMER, MILES R.	2,864,105	PERSON, JOHN GUNNAR	2,863,831
ORDIALES, SHELLEY	2,863,351	PALUMBO, ANTONIO	2,863,076	PERTTILA, MARKO	2,864,014
OREGON HEALTH & SCIENCE		PANAGIOTIS, OLIVIER	2.863,573	PESCHEL, MICHAEL	2,864,000
UNIVERSITY	2,863,667	PANAY, PANOS C.	2,862,621	PETERS, BJOERN	2,863,861
ORGAN TECHNOLOGIES, INC.	2,863,803	PANCRAS, TESSA ALIDA	2.864.275	PETERS, BJOERN	2,864,084
ORNDORFF, JASON		PANDEY, SIYARAM	2,863,838	PETERS, ROBERT	2,863,328
MATTHEW	2,863,651	PANGU BIOPHARMA	-,,	PETHE, VISHWAS	2,863,666
ORRICHIO, ELISA	2,863,327	LIMITED	2,864,300	PETOLINO, JOSEPH	2,863,664
OSAKA, HIROMI	2.863.378	PAPAUTSKY, IAN	2,864,135	PETRILLI, JANEL	2,864,037
OSAKA, TSUNEO	2,863,775	PARADOWSKI, MARK R.	2,863,589	PETROPOULOS, CHRISTOS	2000
OSAN, AMIN	2,864,201	PARDO, GABRIEL	2,864,340	JOHN	2,863,358
OSCOTEC, INC.	2,863.517	PAREKH, SARAD	2,864,144	PETROV, EVGENI IVANOV	2,863,882
OSEROFF, CARLA	2,863,861	PARISH, EDWARD C.	2,863,349	PETROV, KATIA	2,863,595
		PARISOT, LOUIS		PETROVIC TANKOVIC.	2,003,273
OSHIMA, MASAMITSU	2,863,803	PARK, HAN OH	2,864,007 2,864,260	VANJA	2,863,522
OSSEOUS TECHNOLOGIES OF	2 964 150				
AMERICA OSSUBLUE	2,864,150	PARK, HYUN SOO	2,864,093	PETTERSSON, PATRIK	2,863,584
OSSUR HF	2,864,208	PARK, JIN GYU	2,864,322	PEYKOV, VICTOR	2,863,291
OSTERBERG, MONIKA	2,863,735	PARK, KANG-MOO	2,864,244	PFIZER INC.	2,863,892
OSWALD, JOSEF	2,864,064	PARK, SUNG-YONG	2,864,138	PHARMA-CYCLE, LLC	2,864,346
OSWALD, THOMAS	2,863,694	PARK, YOUNG JIN	2,864,093	PHARMACOPHOTONICS, INC.	2,863,788
OTA, MASAHIRO	2,863,515	PARSONS, ROGER L.	2,863,950	PHARNEXT	2,864,008
OTT, INGE	2,864,091	PATEL, PHENIL J.	2,863,673	PHARNEXT	2,864,012
OTTEN, BRIGITTE	2,863,905	PATEL, PRITESH, A.	2,863,867	PHILIP MORRIS PRODUCTS	
OTTEN, GERT	2,863,905	PATEL, SURESH G.	2,864,187	S.A.	2,864,184
OTTEN, PEER	2,863,905	PATOUREAUX, MARC	2,864,042	PHILIP MORRIS PRODUCTS	
OTTO, NIGEL J.	2,863,367	PATTERSON, ALBERT W.	2,863,542	S.A.	2,864,238
OUT AND OUT CHEMISTRY		PATTERSON, GLENN DAVID	2,863,414	PHILIPPOV, SERGEY	2,863,866
SPRL	2,864,188	PATTERSON, KATHERINE E.	2,863,684	PHILLIPS, ANDREW JOHN	2,863,513
OUTOTEC (FINLAND) OY	2,863,462	PATTERSON, RYAN C.	2,864,047	PHILLIPS, PATRICK J.	2,863,931
OUTOTEC (FINLAND) OYJ	2,863,471	PAUFIQUE, M. JEAN	2,863,591	PHILLIPS, STUART	2,863,859
OUYANG, MENG	2,863,463	PAUL, RANDALL BOBBY	2,863,926	PHILLIPS, THOMAS	2,863,705
OVADJE, PAMELA UZUAZO	2,863,838	PAULMA, MARK	2,863,973	PHILLIPS, THOMAS	2,864,094

PICCAND, MATHIEU	2,863,436	PUJET, NICOLAS	2,863,610	READER, JOHN CHARLES	2,863,759
PIELAK, GRZEGORZ		PULSE7 GMBH	2,863,928	RECBER, ALI CEM	2,864,158
FRANCISZEK	2,863,826	PURAC BIOCHEM B.V.	2,863,737	REDDY, CHANDAN G.	2,863,372
PIETRO FIORENTINI SPA	2,863,767	PURANIK, MANJUSHRI H.	2,863,576	REED, ANTHONY CHRISTIAN	2,862,621
PIGACHE, FRANCOIS	2,863,885	PURINA ANIMAL NUTRITION		REED, STACHA	2,863,100
PIILOLA, RAMI	2,863,439	LLC	2,863,730	REED, WAYNE F.	2,864,134
PIILOLA, RAMI	2,863,470	PURSUIT LLP	2,863,782	REEH, JENS-UWE	2,863,421
PINARD, EMMANUEL	2,863,874	PUTNAM, WENDY SUE	2,863,066	REEVES, JONATHAN	2,864,143
PINEAU, DANIEL	2,863,528	PUTT, KARSON S.	2,864,020	REGENERON	
PINTO LAMEGO, FABIANE	2,864,263	PUTT, KARSON S.	2,864,033	PHARMACEUTICALS,	
PINTO LAMEGO, FABIANE	2,864,272	PUZAKOV, VLADIMIR	2,863,858	INC.	2,863,536
PIONEER HI-BRED		QI, HONGYAN	2,863,874	REGENTIS INTERNATIONAL	2,863,472
INTERNATIONAL, INC.	2,864,303	QUAH, CHIN KAU MATTHEW	2,863,876	REGNIER, FRED E.	2,863,635
PIORKOWSKI, DANIEL	2,864,285	QUALCOMM INCORPORATED	2,862,311	REICHENBACH-KLINKE,	
PIORKOWSKI, DANIEL T.	2,864,284	QUALCOMM INCORPORATED	2,863,043	ROLAND	2,863,731
PLAISIER, WIM	2,864,275	QUALCOMM INCORPORATED	2,863,062	REID, STUART	2,864,035
PLASTIPAK PACKAGING,		QUALCOMM INCORPORATED	2,863,430	REISINGER, CHRISTOPH	2,863,734
INC.	2,863,842	QUANTEC SA	2,864,207	RENISHAW (IRELAND)	
PLEAKE, TODD DAVID	2,862,621	QUIGNARD, ALAIN	2,863,900	LIMITED	2,863,956
PLONSKI, THOMAS	2,864,285	RAAB, WILLIAM	2,863,774	REPROS THERAPEUTICS INC.	2,864,104
PODOLSKI, JOSEPH S.	2,864,104	RABHI, VIANNEY	2,863,474	RESEARCH CORPORATION	
POKROVSKI, KONSTANTIN A.	2,863,860	RADCLIFFE, KEITH	2,864,094	TECHNOLOGIES, INC.	2,863,944
POL, BERNARDUS JOZEF		RAGNARSSON, KARL	2,864,284	REUTER, KERSTIN	2,864,253
MARIA	2,863,777	RAGNARSSON, KARL	2,864,285	REVIVE ELECTRONICS, LLC	2,863,649
POLARIS INDUSTRIES INC.	2,863,952	RAINES, DAVID DREW	2,863,397	REX, ERICA LEE	2,863,831
POLITECNICO DI MILANO	2,864,054	RAINES, RONALD THADDEUS	2,864,287	REXNORD FLATTOP EUROPE	
POLLNER, REINHOLD	2,863,084	RAJASEKARAN, JOHN J.	2,864,080	S.R.L.	2,863,346
POLYMER SPECIALITIES		RALPH, ANDREW JOHN	2,863,871	REYNAUD, CLAUDINE	2,864,042
INTERNATIONAL LTD.	2,863,884	RAMACHANDRAN, ARUN	2,863,630	REYNOLDS TECHNOLOGIES,	
POPULATION DIAGNOSTICS,		RAMACHANDRAN, SHYAM	2,864,009	INC.	2,863,411
INC.	2,863,887	RAMAKRISHNAN,		REZNIKOV, GRIGORY	2,863,728
PORTILLA, ROSA CASADO	2,864,159	VISHWAMITRA S.	2,863,722	RIALL, JAMES DANIEL	2,864,020
POSSEMATO, RICHARD	2,864,161	RAMANATHAN, SRINIVASAN	2,863,662	RIALL, JAMES DANIEL	2,864,033
POULSEN, CHRISTIAN V.	2,863,983	RAMASWAMY, ARUN	2,863,961	RICCO, MASSIMILIANO	2,863,912
PPG INDUSTRIES OHIO, INC.	2,863,622	RAMOS MARTIN, MARIA DEL		RICHARDSON, MICHAEL L.	2,864,137
PRASAD, APAMA	2,863,887	CARMEN	2,863,820	RICHARDSON, PAUL	
PRASERTPHOL, THANAPONG	2,863,294	RAMSEY, JOHN E.	2,863,965	FRANCIS	2,863,892
PREGLEM S.A.	2,864,073	RANBAXY LABORATORIES		RICHER, EDMOND	2,864,117
PREMUNE AB	2,863,532	LIMITED	2,863,371	RISATTI, CHRISTINA ANN	2,864,087
PRESSWOOD, RONALD G.	2,863,801	RANBAXY LABORATORIES		RITE-HITE HOLDING	
PRESSWOOD, RONALD G., JR.	2,863,801	LIMITED	2,863,376	CORPORATION	2,863,457
PRIDGEN, WILLIAM L.	2,863,812	RANDOUX, THIERRY	2,863,469	RITTNER, WOLFGANG	2,863,706
PROEHL, GERALD THOMAS	2,864,065	RAPISCAN SYSTEMS, INC.	2,863,363	RIVAL SOCIETE EN	
PROKOUDINE, ALEXANDRE	2,863,183	RAPISCAN SYSTEMS, INC.	2,863,382	COMMANDITE	2,863,415
PROKOUDINE, ALEXANDRE	2,863,190	RAPISCAN SYSTEMS, INC.	2,863,633	RIVIERE, JEAN	2,863,546
PROKOUDINE, ALEXANDRE	2,863,366	RAPISCAN SYSTEMS, INC.	2,863,659	RIZZO, NATHAN	2,863,301
PROTALIX LTD.	2,863,829	RAPISCAN SYSTEMS, INC.	2,864,078	ROBELIN, CHARLES-	
PROTOTYPE PRODUCTIONS,		RAPTA, MIROSLAV	2,863,599	ANTOINE	2,864,042
INC.	2,863,316	RASENACK, WOLF-MARTIN	2,863,604	ROBERGE, GUILLAUME	2,863,475
PROVIDENCE HEALTH &		RASKOVIC, MILOS	2,863,522	ROBERTS, MICHAEL J.	2,863,585
SERVICES-OREGON		RAST, GEORG	2,864,143	ROBINSON, ANDREW E.	2,863,400
D/B/A PROVIDENCE		RATH, DAVID FRANCIS	2,863,598	ROBINSON, ANDREW E.	2,863,402
PORTLAND MEDICAL		RATIONAL INTELLECTUAL		ROBINSON, BRETT D.	2,863,890
CENTER	2,863,818	HOLDINGS LIMITED	2,864,195	RODDY, CRAIG W.	2,863,987
PRS MEDITERRANEAN LTD.	2,864,152	RATIONAL INTELLECTUAL		RODRIGUES, DAVID ERNEST	2,863,398
PRUSAK, MATTHEW J.	2,863,952	HOLDINGS LIMITED	2,864,199	RODRIGUES, THOMAS	2,863,325
PTC THERAPEUTICS, INC.	2,863,874	RATNI, HASANE	2,863,874	ROE, MARYLINE	2,863,500
PUGET SOUND BLOOD		RAUM, TOBIAS	2,864,177	ROHLOF, CHRISTOF	2,863,917
CENTER			2,864,014	ROLLS-ROYCE AB	2,863,852
	2,863,329	RAUTE OYJ	2,004,014		
PUGH, RANDALL B.	2,864,020	RAVENZWAAY, BENNARD		ROMEO, MICHAEL	2,863,534
PUGH, RANDALL B.		RAVENZWAAY, BENNARD VAN	2,863,183	ROMEO, MICHAEL ROMMEL, MARTIN	2,863,534 2,864,354
PUGH, RANDALL B. PUHALLA, DENNIS	2,864,020 2,864,033	RAVENZWAAY, BENNARD VAN RAY, PURNA CHANDRA	2,863,183 2,863,575	ROMEO, MICHAEL ROMMEL, MARTIN ROMMEL, MICHAEL	2,863,534 2,864,354 2,863,467
PUGH, RANDALL B.	2,864,020	RAVENZWAAY, BENNARD VAN RAY, PURNA CHANDRA	2,863,183	ROMEO, MICHAEL ROMMEL, MARTIN	2,863,534 2,864,354

ROPER, MICHAEL JAMES 2,863,858 SALICE, FABIO 2,863,346 SCHMIDT, KRISTINA ROSENFELLNER, GERALD 2,864,194 SALISBURY, SHELIA 2,863,393 SCHMITT, MICHAEL H. ROSENTHAL, GUY 2,863,577 SAMOYLOV, IGOR 2,864,094 SCHNAARS, DANIEL R., SR. ROSKI, JAMES P. 2,863,950 SAMSUNG ELECTRONICS SCHNEIDER, ERIC D.	2,863,504 2,864,091
ROPER, MICHAEL JAMES ROSENFELLNER, GERALD ROSENTHAL, GUY ROSKI, JAMES P.  2,863,858 SALICE, FABIO 2,863,346 SCHMIDT, KRISTINA 2,863,393 SCHMITT, MICHAEL H. 2,863,397 SAMOYLOV, IGOR 2,864,094 SCHNAARS, DANIEL R., SR. SCHNEIDER, ERIC D.	2 864 091
ROSENFELLNER, GERALD ROSENTHAL, GUY ROSKI, JAMES P.  2,864,194 SALISBURY, SHELIA 2,863,393 SCHMITT, MICHAEL H. 2,864,094 SCHNAARS, DANIEL R., SR. SCHNEIDER, ERIC D.	miles a feet a
ROSENTHAL, GUY 2,863,577 SAMOYLOV, IGOR 2,864,094 SCHNAARS, DANIEL R., SR. ROSKI, JAMES P. 2,863,950 SAMSUNG ELECTRONICS SCHNEIDER, ERIC D.	2,864,233
ROSKI, JAMES P. 2,863,950 SAMSUNG ELECTRONICS SCHNEIDER, ERIC D.	2,863,569
TOTAL CONTRACTOR OF THE PROPERTY OF THE PROPER	2.863,605
ROSS, BARNEY 2,863,574 CO., LTD. 2,863,390 SCHNEIDER, JEFFREY A.	2,863,946
MOON INTIONICAL MANAGEMENT AND	2.862.621
ROSS, RICHARD 2,864,031 CO., LTD. 2,864,093 SCHOENECK, RICHARD	
	2,863,506
ROOS, INTONIO	2,863,799
A OCTOBER DE LA CONTORER DE LA CONTO	2,863,765
	2,864,354
AND THE PROPERTY OF THE PROPER	2,864,084
ROSSIGNOL, CLITOTIC 2, OCT 100 COUNTY TO DEDILLARD	2,004,004
THE PARTY OF THE P	2,862,621
A OCCUPANTIAL AND A CONTROL OF THE VIEW	
A OCTION OF THE PARTY OF THE PA	2,863,613
ROOME, Flatt Vice College Coll	2,863,416
KOODDIEKE, IIIONED	2,864,063
KOTOL, OLIKI	2,863,728
MAN TO TAKE STATE OF THE PARTY	2,862,621
ROYAL MEDICAL GROUP, SANTARUS INC. 2,864,065 SCHWAMB, MICHAEL	2,863,927
PLLC 2,863,556 SANTELER, DARREN SCHWEIZER, MARTIN	2,864,290
	2,863,585
ROYER, KEVIN JOHN 2,863,610 SANTHANAM, UMA 2,863,591 SCHWITZKY, VOLKMAR	
	2,864,266
TODAY COLUMN TO COUNTY	2,863,325
LAND MANAGEMENT CONTRACTOR OF THE PROPERTY OF	2,864,187
ACCOUNT ADDITION OF THE PROPERTY AND ACCOUNT AS A PROPERTY	2,863,455
ACCURATE TO THE PROPERTY OF TH	2,863,730
NOTATED, IAIN INC.	2.864.051
KONESTCO LID	2,004,051
A A CA LOS A COMO LA PROPERTA DE LA CALCALA DE LA PROPERTA DEL PROPERTA DE LA PROPERTA DEL PROPERTA DE LA PROPERTA DEL PROPERTA DE LA PROPERTA DE LA PROPERTA DEL PROPERTA DE LA PROPERTA DEL PROPERTA DE	2 962 075
WHATHER TO A COURT OF THE PROPERTY OF THE PROP	2,863,975
KOOL, IIII	2,864,092
RODELL, OTLITHIT FORTY	2,864,352
ROUNDING, INVITED LAND, OLD	2,863,927
IN 17114, POTENT	2,864,290
RYTLEWSKI, GARY L. 2,863,636 COMPANY 2,864,044 SEGURA PACHECO, BLANCA	
DECLOSIVE CHARLES TO THE CONTRACT OF THE CONTR	2,863,964
LIMITED 2,864,066 SAWADA, IKURO 2,864,248 SEIDMAN, DAVID N.	2,863,766
S.P.M. FLOW CONTROL, INC. 2,863,563 SAYLIK, DILEK 2,863,813 SEILSTAD, MARK J.	2,862,621
S.P.M. FLOW CONTROL, INC. 2,863,641 SCA HYGIENE PRODUCTS AB 2,863,580 SETTZ, CHRISTIAN	2,863,698
S.P.M. FLOW CONTROL, INC. 2,863,654 SCALA, DIANA 2,863,896 SEKUL, RENATE	2,864,091
SAARES, TIMO 2,864,014 SCAROLA, LEONARD S. 2,864,175 SELT, WOLFGANG	2,863,462
	2,863,658
	2,864,202
	2.863.462
SABLAYROLLES, JEAN 2,863,491 SCHAEFER, RICHARD JAMES 2,863,590 SEMPERE FERNANDEZ,	
	2,864,193
A OCA OCC. OTTO BEENE DODDICHTES	_,,,,,
A COLUMN A DEPOSIT OF THE PROPERTY AND A SECOND OF THE PROPERTY AND A SECO	2,864,193
A DATE OF THE PARTY OF THE PART	2,001,175
	2 962 900
Ord Holds with Chart	2,863,890
WILLIAM MOTERATION OF COLUMN ASSESSMENT OF A VONCHO	2,864,093
THE THE CONTROL OF STREET	2,863,800
Druttant, run	2,864,234
SAHIN, UGUR 2,864,253 SCHLEIFE, MATTHEW 2,863,583 SEONG, ILKYEONG	2,864,099
Offility, OCOCK	2,864,322
SAINI, RAJESH K. 2,863,769 SCHLEISS, DUNCAN 2,863,464 SEOUL PHARMA CO. LTD.	2,862,311
SAINI, RAJESH K. 2,863,769 SCHLEISS, DUNCAN 2,863,464 SEOUL PHARMA CO. LTD. SAINT-GOBAIN CENTRE DE SCHLEMMER-KELLING, UDO 2,863,421 SEREGIN, VADIM	2 062 012
SAINI, RAJESH K. SAINT-GOBAIN CENTRE DE RECHERCHES ET  2,863,769 SCHLEISS, DUNCAN 2,863,464 SEOUL PHARMA CO. LTD. SCHLEMMER-KELLING, UDO 2,863,421 SEREGIN, VADIM SEREGIN, VADIM	2,863,043
SAINI, RAJESH K. SAINT-GOBAIN CENTRE DE RECHERCHES ET  2,863,769 SCHLEISS, DUNCAN 2,863,464 SEOUL PHARMA CO. LTD. SCHLEMMER-KELLING, UDO 2,863,421 SEREGIN, VADIM SEREGIN, VADIM	2,863,941
SAINI, RAJESH K. SAINT-GOBAIN CENTRE DE RECHERCHES ET D'ETUDES EUROPEEN  2,863,769 SCHLEISS, DUNCAN SEREGIN, VADIM SEREGIN, VADIM SEREGIN, VADIM SERGIN, VADIM	
SAINI, RAJESH K. SAINI-GOBAIN CENTRE DE RECHERCHES ET D'ETUDES EUROPEEN SAINT-GOBAIN GLASS SCHLEISS, DUNCAN 2,863,464 SCHLEMMER-KELLING, UDO 2,863,421 SEREGIN, VADIM SEREGIN, VADIM SEREGIN, VADIM SERGEN, VADIM SE	2,863,941
SAINI, RAJESH K. SAINT-GOBAIN CENTRE DE RECHERCHES ET D'ETUDES EUROPEEN SAINT-GOBAIN GLASS FRANCE  2,863,769 SCHLEISS, DUNCAN SCHLEISS, DUNCAN 2,863,464 SEOUL PHARMA CO. LTD. 2,863,421 SEREGIN, VADIM SEREGIN, VADIM SERGIN, VAD	2,863,941 2,864,167
SAINI, RAJESH K. SAINT-GOBAIN CENTRE DE RECHERCHES ET D'ETUDES EUROPEEN SAINT-GOBAIN GLASS FRANCE SAINT-GOBAIN ISOVER  2,863,769 SCHLEISS, DUNCAN SCHLEISS, DUNCAN 2,863,464 SEOUL PHARMA CO. LTD. 2,863,421 SEREGIN, VADIM SEREGIN, VADIM SERGIN, VADIM SERGI	2,863,941 2,864,167 2,863,502

SETTE, ALESSANDRO	2,864,084	SIEMENS		SOCIAL MARKET	
SEVEN, DOUGLAS MICHAEL	2.863.882	AKTIENGESELLSCHAFT	2,863,604	ANALYTICS, INC.	2,864,076
SEYDA, AGNIESZKA	2,864,103	SIEMENS	2,000,000	SOCIETE DE	2,000,000
SFC KOENIG AG	2,863,432	AKTIENGESELLSCHAFT	2.863,917	MOTORISATIONS	
SHAALTIEL, YOSEPH	2,863,829	SIEMENS CORPORATION	2,863,460	AERONAUTIQUES	2,863,856
SHADESIGN GMBH & CO KG	2,863,560	SIEMENS ENERGY, INC.	2,863,460	SOCIETE FINANCIERE	
SHAFER, RANDALL SCOTT	2,863,876	SIEMENS VAI METALS		CORMOULS HOULES	2,863,407
SHAH, SANDIP G.	2,863,389	TECHNOLOGIES GMBH	2,864,194	SOKOL, RALF HARALD	2,864,266
SHALHEVET, DAVID	2,864,237	SIGNA CHEMISTRY, INC.	2,863,837	SOLA RUIZ, JOSE	2,864,193
SHANDONG HUAXI		SIGNA CHEMISTRY, INC.	2,863,839	SOLE ROJALS, JOEL	2,863,043
PETROLEUM		SIKA TECHNOLOGY AG	2,864,257	SOLETTI, LORENZO	2,863,980
TECHNOLOGY SERVICE		SIMMONEAUX, YANN	2,863,740	SOLL, MARK DAVID	2,863,498
CO., LTD.	2,864,005	SIMMONS, ALEX J.	2,863,630	SOLSTAD, TERESE	2,863,756
SHANGHAI INSTITUTE OF		SIMONSON, RANDY R.	2,864,106	SONG, HO-JUHN	2,863,517
MATERIA MEDICA,		SIMPSON, JAMES H.	2,864,087	SONG, WEIXIN D.	2,863,577
CHINESE ACADEMY OF		SIMPSON, KEVIN	2,863,796	SONG, XINYI	2,863,413
SCIENCES	2,863,988	SINGA, TIMI PRAVIN	2,863,677	SONY CORPORATION	2,862,282
SHANLEY, WILLIAM C., IV	2,863,354	SINGARE, DNYANESHWAR		SONY CORPORATION	2,863,434
SHAO, LIMING	2,864,085	TUKARAM	2,863,575	SONY CORPORATION	2,863,443
SHAO, YUYAN	2,863,827	SINGH, AMIT KUMAR	2,863,586	SONY CORPORATION	2,863,448
SHARMA, ANANT	2,863,452	SINGH, GIRIJ PAL	2,863,575	SONY CORPORATION	2,864,288
SHARMA, BENJAMIN ANAND	2.0/2.452	SINGH, JASJIT	2,863,325	SOPER, DAVID	2,863,441
RUBEN	2,863,452	SINGH, ROMI BARAT	2,863,371	SORENSEN, HENRIK SOTKE, VERA	2,863,983 2,863,927
SHAW, KEVIN	2,864,157	SINGH, ROMI BARAT SINGH, SURESH B.	2,863,376 2,864,143	SOUMEILLANT, MAXIME C.	2,864,087
SHAW, TIMOTHY C.	2,862,621		2,863,784	SOUNDARARAJAN.	2,004,007
SHEERIN, ROBERT	2,864,097	SINI, LOREDANA SIRIGIREDDY, KAMESH	2,003,704	PADMANABHAN	2,863,961
SHEFY-PELEG, ADAYA SHEIKHAM, VADIM	2,864,075 2,864,199	REDDY	2,864,106	SOUSA, JOSE R.	2,862,621
SHEIKHMAN, VADIM	2,864,195	SIROTA, PETER	2,864,113	SOWERBY, ROGER L.	2,863,950
SHEN, LI	2,864,135	SIROTKIN, ALEXANDER	2.863.424	SPATZ, MARK W.	2,863,552
SHENZHEN WANJUYUAN	2,001,133	SITA INFORMATION	2,000,121	SPECKBACHER, MARKUS	2,864,201
TECHNOLOGY CO., LTD	2.863,450	NETWORKING		SPEEDX PTY LTD	2,863,808
SHEPARD, JAMES E.	2.863.088	COMPUTING USA, INC.	2,863,780	SPEIER, CRAIG	2,863,741
SHEPARD, JAMES E.	2,863,703	SJODIN, PER	2,864,189	SPELMAN, KIERAN P.	2,864,284
SHERIDAN, ERINN	2,863,788	SJODIN, THEODORE A.	2,863,425	SPENCER, MAX	2,863,750
SHERIDAN, GERARD		SKILLMAN, CHARLES	2,864,122	SPIEGELHOFF, TIMOTHY	2,864,090
PATRICK	2,864,255	SKOVBY, MICHAEL	2,863,960	SPIRK, JOHN W.	2,863,959
SHERMAN, NATHAN C.	2,862,621	SKURDALSVOLD, SCOTT	2,863,563	SPITZER, RONALD F.	2,864,182
SHI, YUGUANG	2,863,600	SKUTNIK, PETER	2,864,178	SPIVACK, NOVA	2,864,127
SHIBATA, YOSHIHIRO	2,863,515	SLO-IRON, LLC	2,863,537	SPOONER, RICHARD PETER	2,862,621
SHIBUYA, TAKAZO	2,864,248	SLOAN-KETTERING		SRA, JASBIR	2,863,973
SHIBUYA, YOSHITAKA	2,863,505	INSTITUTE FOR CANCER		SRINIVASAN, MURLI	2,864,352
SHIINOKI, YASUYUKI	2,863,384	RESEARCH	2,863,327	SRIRAM, SHREEDHARAN	2,863,524
SHIMADA, SATOSHI	2,863,170	SMART APPLICATIONS		SRIVASTAVA, PRAVEEN	2,864,176
SHIMIZU, ATSUSHI	2,862,701	LIMITED	2,863,461	ST. LAURENT, JOSEPH P.	2,864,181
SHIMOI, RYOICHI	2,864,217	SMART ENERGY	2 0/2 002	STADELMANN, FRANZ	2,863,438
SHIN, JONG HYUN	2,864,093	INSTRUMENTS INC.	2,863,993	STARK, DEAN	2,864,215
SHINDO, SHO	2,864,256	SMED, MOGENS F.	2,863,757	STATE GRID CORPORATION	2 964 325
SHINODA, YUSUKE	2,864,214	SMED, MOGENS F.	2,863,778	OF CHINA	2,864,235
SHINOHARA, MASAYO	2,864,214	SMED, MOGENS F.	2,863,783	STATE GRID CORPORATION OF CHINA	2,864,241
SHINOZUKA, TSUYOSHI	2,864,222	SMEJKAL, TOMAS SMEJKAL, TOMAS	2,863,467		2,864,144
SHOJI-KAWATA, SANAE SHOKANOV, TALGAT A.	2,864,145 2,863,796	SMIGELSKI, THOMAS	2,863,725 2,863,392	STAUBER, BENJAMIN STEEL, ADAM	2,863,637
SHOUJIGUCHI, AKIRA	2,863,198	SMITH, BRYAN D.	2,863,410	STEFANSKI, ADAM	2,863,394
	2,864,141	SMITH, GARRETT J.	2,863,410	STEFFEN, VICTORIA	2,862,731
SHUGART, JASON V. SHUKLA, MANOJKUMAR	2,004,141	SMITH, GARRETT J. SMITH, GEOFFREY Y.	2,863,086	STEIGERWALT, ROBERT	m, 100m, 101
RAMPRASAD	2,864,332	SMITH, GEOFFREY Y.	2,863,088	DAVIS JR.	2,864,209
SIAM REFRACTORY	mg OV Told Jan	SMITH, JUDSON	2,863,410	STEIN, ANDANE	2,863,728
INDUSTRY CO.	2,863,294	SMITH, KENNETH	2,863,607	STEIN, JESSE	2,864,131
SIBILANT, GARY CHARLES	2.863.513	SMITH, KENNETH W.	2,863,657	STEIN, RUEDIGER	2.864,019
SIBSON, NICOLA	2,864,026	SMITH, MARIA L.	2,864,092	STEINBOK, NICOLE	2,863,630
SIDDIQUI, KABIR	2,862,621	SOANE ENERGY, LLC	2,864,159	STEINHARDT, YAIR	2,863,795
SIDDIQUI, SABINA	2,863,602	SOANE, DAVID S.	2,864,159	STEINHOFF, MICHAEL	2,863,535
		SOBRAL, LUIS	2,863,772	STEINMETZ, JEFFREY N.	2,863,419

STEMCO LP	2,863,782	SURFACIDE, LLC	2,863,392	TECLEAB, ADAL AMINE	2.863,651
STEMCO LP	2,863,832	SUZUKI, HIDEYUKI	2,864,288	TEEBEE HOLDINGS PTY LTD	2,863,802
STEPAN COMPANY	2,864,164	SUZUKI, KATSUHIKO	2,864,248	TEFERA, KOKEB	2,864,046
STEPH, JAMES C.	2,863,832	SUZUKI, SAYAKA	2,864,222	TEH YOR CO., LTD.	2,863,934
STEPHAN, CEDRIC	2,864,107	SUZUMURA, YUKO	2,863,279	TEITELL, MICHAEL A.	2,864,138
STEPHAN, CEDRIC	2,864,109	SWAYZE, ERIC E.	2,863,958	TEJIMA, KAZUYUKI	2,864,214
STEPIEN, JACEK BERNARD	2,863,826	SWEDISH ORPHAN		TELEFONAKTIEBOLAGET LM	
STEWART, GORDON	2,863,478	BIOVITRUM AB (PUBL)	2,863,862	ERICSSON (PUBL)	2,864,279
STEYN, CLEMRI	2,863,882	SWEETWATER ENERGY, INC.	2,864,144	TELERIK, AD	2,863,882
STIERLI, DANIEL	2,863,420	SWINNEN, CHLOE	2,863,851	TEMTEM MARCIO	2,863,772
STIERLI, DANIEL	2,863,467	SWIZZZPROZZZ AG	2,863,350	TENCENT TECHNOLOGY	
STIRGWOLT, WILLIAM R.	2.863.362	SYKES, SHANE AARON	2,862,621	(SHENZHEN) COMPANY	
STONE, KATE	2.864,022	SYNGENTA PARTICIPATIONS	-,,	LIMITED	2,863,733
STONE, MORLEY	2,864,135	AG	2,863,420	TENCENT TECHNOLOGY	mystory - t-
STONES GESELLSCHAFT FUR		SYNGENTA PARTICIPATIONS		(SHENZHEN) COMPANY	
MINERALISCHE		AG	2,863,467	LIMITED	2.863.997
BAUSTOFFE GMBH	2,863,943	SYNGENTIA	2,000,101	TENCENT TECHNOLOGY	my course to
STOUMBOS, CHRISTOPHER	2,000,710	PARTICIPATIONS AG	2,863,725	(SHENZHEN) COMPANY	
HARRY	2,862,621	SZAKACS, CAMERON	2,863,585	LIMITED	2,863,998
STOUT, TOM	2,863,309	SZLEZAK, DOMINIK	2,863,750	TENG, NELSON N.H.	2,863,714
STOUT, TOM	2,863,312	SZUBA CONSULTING, INC.	2.863.974	TENNICAN, PATRICK O.	2,863,702
STRAHM, CHRISTOPHER T.	2,864,324	SZUBA, JOSEPH	2,863,974	TENNICAN, PATRICK O.	2,863,841
STRANDE, HAKON	2,862,621	TACHAS, GEORGE	2,863,499	TENNICAN, PATRICK O.	2,863,844
STRASSER, ANDREAS	2,864,063	TACTICAL THERAPEUTICS.	4,003,477	TENNICAN, PATRICK O.	
	2,863,183	INC.	2 962 972		2,863,855
STRAUSS, VOLKER			2,863,873	TER HEIDE, DOMINIEK	2,864,127
STRAUSS, VOLKER	2,863,190	TADINO, VINCENT LUC	2.004.100	TERENTIEV, ALEXANDRE	2,863,666
STRAUSS, VOLKER	2,863,366	ANTOINE	2,864,188	TERRESTRIAL ENERGY INC.	2,863,845
STRODER, MICHAEL	2,863,462	TADRIST, LOUNES	2,863,885	TETRA LAVAL HOLDINGS &	20/20/0
STROHMAIER, KARL G.	2,863,616	TAGATA, YUSUKE	2,863,809	FINANCE S.A.	2,863,840
STROMBERG, PATRIK	2,863,862	TAGGI, ANDREW EDMUND	2,863,059	TEVA PHARMACEUTICAL	2.072.100
STRUDWICK, ALEXANDRIA	2,863,351	TAKADA, TAKEHISA	2,863,266	INDUSTRIES LTD.	2,863,409
STRUNK, DAVID	2,863,941	TAKAHASHI, TAKAYUKI	2,863,193	THALES	2,863,562
STUK, TIMOTHY LEE	2,863,629	TAKAI, KEN	2,864,248	THALES CANADA INC.	2,863,807
STUPAR, PATRICK	2,863,430	TAKASHIBA, SHOGO	2,864,079	THD S.P.A.	2,863,369
STURM, BRANDON	2,863,660	TAKEDA PHARMACEUTICAL		THE ADMINISTRATORS OF	
STURMAN, ANDY	2,863,353	COMPANY LIMITED	2,864,068	THE TULANE	
STUTZ, SAMUEL	2,863,436	TAKEDA, DAIKI	2,863,496	EDUCATIONAL FUND	2,864,134
SU, CHIA-CHEN	2,863,425	TAKEHANA, KENJI	2,863,809	THE BOARD OF REGENTS OF	
SUAREZ ZAMBRANO,		TAKENAKA, MAKOTO	2,864,292	THE UNIVERSITY OF	
GUSTAVO ADOLFO	2,864,340	TAKEUCHI, KOSUKE	2,863,515	OKLAHOMA	2,863,367
SUBRAMANIAN,		TALENTCIRCLES, INC.	2,863,670	THE BOARD OF REGENTS OF	
RAMACHANDRAN	2,863,430	TALL, ALEXANDER		THE UNIVERSITY OF	
SUD, RAJEN	2,864,354	BRADSTOCK	2,863,802	TEXAS SYSTEM	2,864,356
SUDEL, MATTHIAS	2,863,416	TAMAI, TETSUO	2,863,384	THE BOEING COMPANY	2,863,766
SUEBTHAWILKUL, SOMKEAT	2,863,294	TAN, CUN	2,863,988	THE DILLER CORPORATION	2,864,028
SUEN, YAT FAN	2,863,655	TAN, OU	2,863,667	THE GENERAL HOSPITAL	
SUGGI LIVERANI, FURIO	2,864,067	TAN, WEHUNS	2,863,426	CORPORATION	2,863,587
SUGIMORI, MASARU	2,864,079	TANABIKI, FUMIO	2,863,490	THE GLAD PRODUCTS	
SUKHVINDER, S SIDHU	2,864,029	TANAKA, JUNICHI	2,862,282	COMPANY	2,863,601
SULEIMAN, MOHAMMED A.	2,862,385	TANAKA, KATSUAKI	2,863,786	THE GOVERNORS OF THE	
SULLIVAN, KEVIN P.	2,863,703	TANAKA, KYOSUKE	2,864,222	UNIVERSITY OF	
SULLIVAN, SEAN	2,864,178	TANGENT COMPANY LLC	2,863,598	ALBERTA	2,863,427
SULZER CHEMTECH AG	2,863,910	TANIGUCHI, MASAHIDE	2,864,214	THE HOSPITAL FOR SICK	
SUNDARAM, SRIKANTH	2,864,118	TARIX PHARMACEUTICALS		CHILDREN	2,863,887
SUNDGREEN, CLAUS	2,864,264	LTD.	2,863,699	THE JOHNS HOPKINS	
SUNDHOLM, GORAN	2,864,011	TAYLOR, CREED	2,864,231	UNIVERSITY	2,863,632
SUNOVION		TAYLOR, MARK	2,863,610	THE LUBRIZOL	
PHARMACEUTICALS		TECHNIWOOD	- Avenue serve	CORPORATION	2.863,950
INC.	2.864,085	INTERNATIONAL	2,863,791	THE LUBRIZOL	3
SUNSTAR ENGINEERING INC.	2.864.079	TECHNOFAST INDUSTRIES	-3	CORPORATION	2,864,262
SUNSTAR INC.	2,864,079	PTY LTD	2,863,581	THE NIELSEN COMPANY	- just tjarta
SUPERNUS	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	TECHNOLOGY INNOVATION	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(US), LLC	2,863,961
PHARMACEUTICALS,		MOMENTUM FUND		THE PENN STATE RESEARCH	_,000,701
INC.	2,864,088	(ISRAEL) LIMITED	2,864,075	FOUNDATION	2,863,600
	-100.1000	Control of the Contro	-10011010		_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

THE PROCTER & GAMBLE		TIMMER, JOHN	2,863,834	TSAI, YU-PAO	2,864,002
COMPANY	2,863,568	TING HO, KAREN CHERK	2,863,831	TSALKOVA, TAMARA	2,864,356
THE PROCTER & GAMBLE		TINKLER, IAN	2,863,703	TSENG, SHYANG WEN	2,863,720
COMPANY	2,863,646	TINNEN, BARD MARTIN	2.863.292	TSUBOSAKA, KENJI	2,863,877
THE PROCTER & GAMBLE	2,000,010	TIPOLT, WOLFGANG	2,863,438	TSUDA, KANAKO	2,864,214
COMPANY	2.863.651		Control of the contro		
	2,803,031	TIPPER, MATTHEW JAMES	2,863,465	TSUJI, TAKASHI	2,863,803
THE PROCTER & GAMBLE		TISSLER, ARNO	2,863,728	TUCC TECHNOLOGY, LLC	2,863,683
COMPANY	2,863,681	TITAN WOOD LIMITED	2,863,332	TUFANO, THOMAS PETER	2,863,976
THE PROCTER & GAMBLE		TITAN WOOD LIMITED	2,863,777	TULANE UNIVERSITY	2,863,055
COMPANY	2,863,907	TITUS, JAMES SIDNEY	2,863,587	TUMAYAN, CLAUDIE	2,864,007
THE PROCTER & GAMBLE		TODD, ALISON VELYIAN	2,863,808	TUNG, HSUEH SUNG	2,863,860
COMPANY	2.864,196	TODD, BRADLEY L.	2,863,769	TUOHY, DENNIS J., III	2.864.191
THE PROCTER & GAMBLE		TOKAYER, JASON	2,863,667	TUOHY, JEANNIE	2,864,191
COMPANY	2,864,201	TOLLE, BASTIAN	2,863,416	TURGEON, PAUL	2,864,171
THE REGENTS OF THE	2,001,201	TOLLGRADE	2,000,110	TURNER, DANIEL JOHN	2,864,035
			2001000		
UNIVERSITY OF	2002222	COMMUNICATIONS, INC.	2,864,096	TURPOFF, ANTHONY A.	2,863,874
CALIFORNIA	2,863,333	TOLOMELLI, PATRIZIA	2,863,355	TURQ, VIVIANE	2,864,107
THE REGENTS OF THE		TOLOMELLI, PATRIZIA	2,863,356	TUTTLE, ROGER E.	2,863,621
UNIVERSITY OF		TOLOMELLI, PATRIZIA	2,863,364	TWARDOWSKI, ERIC M.	2,864,149
CALIFORNIA	2,863,986	TOMASKO, JOHN	2,864,282	TYCO ELECTRONICS	
THE REGENTS OF THE		TOMIKAWA, KOUJI	2.863,496	CORPORATION	2,863,926
UNIVERSITY OF		TOMINAGA, YUICHI	2,863,515	TYCO ELECTRONICS	-10000
CALIFORNIA	2,864,100	TOMIZAWA, KEIICHI	2,864,071	RAYCHEM BVBA	2.863,926
THE REGENTS OF THE	2,004,100	TONELLI, ROBERTO			4,003,740
			2,864,060	TYCO FIRE & SECURITY	20/1074
UNIVERSITY OF		TOPCHY, ALEXANDER		GMBH	2,864,074
CALIFORNIA	2,864,138	PAVLOVICH	2,863,961	TYLLI, NICLAS	2,863,471
THE REGENTS OF THE		TOPIN, FREDERIC	2,863,885	TZABAN, SALIT	2,863,829
UNIVERSUTY OF		TOPOL, DAVID A.	2,863,620	UCHINO, TOORU	2,863,518
MICHIGAN	2,863,602	TOPOROWSKI, JOE	2,863,593	UDAGAWA, MASAMICHI	2,864,130
THE ROYAL INSTITUTION		TOPPAN PRINTING CO., LTD.	2,863,266	UENO, RYUJI	2.863,695
FOR THE		TORAY INDUSTRIES INC.	2,864,214	ULANENKO, KONSTANTIN	2.863,409
ADVANCEMEN! OF		TORAY INDUSTRIES, INC.	2.864.256	ULLOM, WILLIAM	2,864,089
LEARNING/MCGYLL	20/1212	TORII, MASUMI	2,864,079	ULVAC KIKO, INC.	2,863,775
UNIVERSITY	2,864,212	TORTORI, ANDREA	2,864,060	UM, JIN HEE	2,864,322
THE TRUSTEES OF THE		TOTO, ERMAL	2,864,166	UMENO, HIROO	2,862,621
UNIVERSITY OF		TOUT, AIDAN MARCUS	2,863,847	UMESH, ANIL	2,863,518
PENNSYLVANIA	2,863,799	TOYAMA CHEMICAL CO.,		UNDERSEA BREATHING	
THE UNIVERSITY OF		LTD.	2,863.279	SYSTEMS, INC.	2,863,631
CHICAGO	2,863,606	TOYOTA BOSHOKU		UNILIVER PLC	2,863,825
THE UNIVERSITY OF TOLEDO		KABUSHIKI KAISHA	2,863,877	UNION, ANN	2,863,468
THE UNIVERSITY OF TOLEDO		TOYOTA JIDOSHA	2,003,077	UNITED PARCEL SERVICE OF	2,005,400
			2 9/2 977		2 9/2 215
THEIL, ELIZABETH C.	2,863,537	KABUSHIKI KAISHA	2,863,877	AMERICA, INC.	2,863,315
THERAVANCE BIOPHARMA		TRAKCEL LTD.	2,863,749	UNITED STATES GYPSUM	
R&D IP, LLC	2,863,599	TRAN, RICHARD	2,863,564	COMPANY	2,863,577
THERIX MEDICAL		TRAUT, MANUEL	2,863,927	UNITED STATES OF	
DEVELOPMENT, LTD.	2,863,920	TRAUTMAN, JOSEPH		AMERICA AS	
THERY, RONALD K.	2,863,403	CREAGAN	2,863,920	REPRESENTED BY THE	
THINON, OLIVIER	2,863,900	TRB CHEMEDICA		SECRETARY OF THE AIR	
THIRD MILLENNIUM		INTERNATIONAL S.A.	2,864,050	FORCE	2,864,135
METALS, LLC	2,864,141	TRENKA, CAROLIN	2,863,459	UNITED TECHNOLOGIES	A. CHUTCHE
					2 962 630
THOMPSON, KEITH P.	2,863,682	TRESCO, KIM O.	2,863,683	CORPORATION	2,863,620
THOMPSON, KEITH P.	2,864,114	TREVINO, JOSE A.	2,864,129	UNITED TECHNOLOGIES	
THOMPSON, KEITH P.	2,864,139	TREVINO, JOSE A.	2,864,149	CORPORATION	2,864,182
THOMSON, BRUCE A.	2,863,300	TRIMMER, ANDREW LEE	2,863,614	UNITED WIRE LIMITED	2,863,868
THORSEN, RUNE ASBJOERN	2,863,451	TRINDADE, FRANCOIS	2,864,312	UNITED WIRE LIMITED	2,863,871
THUILLIER, ROMAIN	2,863,412	TRIPP, JONATHAN CLIVE	2,864,087	UNITY FERTILIZER LLC	2,863,621
TIAN, WANBAO	2,863,450	TRON - TRANSLATIONALE		UNITYWORKS! MEDIA, INC.	2,863,531
TIAN, YUAN	2,863,463	ONKOLOGIE AN DER		UNIVATION TECHNOLOGIES.	agenda gold t
	The state of the s				2 962 604
TIEDEMANN, LARRY E.	2,864,110	JOHANNES GUTENBERG-		LLC	2,863,694
TIGER, XAVIER	2,863,359	UNIVERSITAT MAINZ		UNIVERSITATSMEDIZIN DER	
TIKU, SRIPRIYA V.	2,863,576	GEMEINNUTZIGE GMBH	2,864,253	JOHANNES GUTENBERG-	
TILK, JASON G.	2,863,959	TRONOX LLC	2,864,185	UNIVERSITAT MAINZ	2,864,253
TIME WARNER CABLE INC.	2,864,176	TRUSTY, JOEL CHRISTOPHER	2,863,649	UNIVERSITE D'AIX	
TIMKEN, HYE-KYUNG CHO	2,864,081	TSAI, STANLEY	2,863,597	MARSEILLE	2,863,885

UNIVERSITE DE REIMS		VAN WYK, HARTMAN	2,863,823	VOLLAND, MARCO-	
CHAMPAGNE ARDENNE	2,863,472	VAN WYK, HARTMAN	2,863,870	CHRISTIAN	2,863,836
UNIVERSITE PARIS SUD	2,863,894	VANDERVOORT, DAVID C.	2,862,621	VON DER OSTEN-SACK,	
UNIVERSITE PAUL SABATIER		VANDONKELAAR, SCOTT	2,863,979	ANDREAS	2,863,421
TOULOUSE III	2,863,407	VARCHEV, DEYAN		VON PFALER, JAN	2,863,822
UNIVERSITY OF CINCINNATI	2,864,135	GEORGIEV	2,863,882	VON WERNE, TIMOTHY	2,864,202
UNIVERSITY OF FLORIDA		VARGAS, MATT	2,863,312	VOORDOUW, GERRIT	2,863,617
RESEARCH		VARMING, POUL	2,863,983	VORE, ROY D.	2,863,976
FOUNDATION, INC.	2,863,388	VASCULAR SIMULATIONS,		VRASTAL.	2,863,473
UNIVERSITY OF GEORGIA		LLC	2,863,534	VRIGNAUD, PATRICIA	2,864,029
RESEARCH		VB JAPAN TECHNOLOGY CO.,		VROMAN, HILDA B.	2,863,616
FOUNDATION, INC.	2,864,098	LTD.	2.863.214	VU, QUANG NGOC	2,864,046
UNIVERSITY OF IOWA		VECCHINI, GIANLUCA	2.863,495	VYTRONUS, INC.	2,863,931
RESEARCH		VEEGER, MARCEL	2.863.428	W. W. GRAINGER, INC.	2,863,574
FOUNDATION	2,863,368	VEERAMASUNENI, SRINIVAS	2.863,577	W.L. GORE & ASSOCIATES.	
UNIVERSITY OF IOWA		VELASCO AL VAREZ, JAVIER	2,863,820	INC.	2.863.898
RESEARCH		VELDHUIZEN, DAVID S.	2.863.397	WADEHRA, MADHURI	2,863,986
FOUNDATION	2,863,372	VELLUCCI, DOMINIC J., JR.	2.864.284	WAGNER, PAUL HOWARD	2,863,506
UNIVERSITY OF IOWA	Say Color of the	VENKATACHALAM,	a jour tjant t	WAGSTAFF, ROBERT BRUCE	2,864,226
RESEARCH		МИГНАГАН	2.863,424	WAHL, ERIC JOSEPH	2,862,621
FOUNDATION	2.864,009	VENKATRAMAN, SHANKAR	2.864,143	WAHLBERG, ROBERT	2,863,584
UNIVERSITY OF MIAMI	2.863.417	VENTURELLI, LEONARDO	2,864,060	WAID, EVERETT LESLIE JR.	2,863,569
UNIVERSITY OF PITTSBURGH		VERA BECERRA, ELIZABET	2,004,000	WAKSAL, SAMUEL	2,863,645
- OF THE		DEL CARMEN	2,863,552	WALK, TILMANN B.	2,863,183
		VERACHTERT, AUGUSTINUS	2,003,332	WALK, TILMANN B.	2,863,190
COMMONWEALTH		MARIA	2.864.204	WALK, TILMANN B.	2,863,366
SYSTEM OF HIGHER	20/27/5	A Section of the sect	2,004,204		2,864,332
EDUCATION	2,863,765	VERHEYDEN, DANNY WILLY	2 9/2 02/	WALKE, NAVNATH BAJIRAO	
UNIVERSITY OF PITTSBURGH		AUGUST	2,863,926	WALKER, DAVID RYAN	2,862,233
- OF THE		VERTEX PHARMACEUTICALS	2.052.242	WALKER, ED	2,863,818
COMMONWEALTH		INCORPORATED	2,863,343	WALKER, GARY M.	2,863,950
SYSTEM OF HIGHER		VETTIGER, THOMAS	2,863,467	WALKER, JOSH	2,863,818
EDUCATION	2,863,981	VEZINA, JEAN FRANCOIS	2,864,155	WALKER, SAMANTHA	2,863,808
UNIVERSITY OF		VEZINA, LOUIS-PHILIPPE	2,864,153	WALKER, TRACY CAROL	2,863,742
PITTSBURGH-OF THE		VEZZOLI, MASSIMILIANO	2,864,019	WALLACE, ANDREW P.	2,863,837
COMMONWEALTH		VIBRANT HOLDINGS, LLC	2,864,080	WALLACE, ANDREW P.	2,863,839
SYSTEM OF HIGHER		VICAT	2,863,849	WALLING, BRITT	2,863,574
EDUCATION	2,863,949	VICTAULIC COMPANY	2,863,321	WALSH, PATRICIA	2,863,630
UNIVERSITY OF		VIDAL, RIBAS	2,864.263	WALTER, HARALD	2,863,420
TECHNOLOGY, SYDNEY	2,863,971	VIDAL, RIBAS	2,864,272	WALTER, HARALD	2,863,467
UNIVERSITY OF WINDSOR	2,863,838	VIDYASAGAR, SADASIVAN	2,863,388	WALTER, KRISTIAN	2,864,189
UPM-KYMMENE		VIEIRA, MICHAEL L.	2,864,088	WANCA, FRANK M.	2,864,213
CORPORATION	2,863,735	VIGNERAS, ERWAN	2,863,347	WANG, ANFENG	2,863,463
URIBE-ETXEBARRIA		VIGNERAS, ERWAN	2,863,348	WANG, CYNTHIA	2,863,876
JIMENEZ, XABIER	2,863,909	VIGUIE, LUC	2,864,042	WANG, HAIYOU	2,863,860
USG INTERIORS, LLC	2,863,548	VILAIYA, KEVIN CHAN	2,863,590	WANG, HONGYANG	2,863,998
UTI LIMITED PARTNERSHIP	2,863,831	VILJOEN, STEVE	2,863,372	WANG, HUA	2,862,621
UY, JOHNNY	2,863,343	VILLEREET, GUILLAUME		WANG, JINGJING	2,863,423
VADXX ENERGY LLC	2,864,089	ANDRE RENE	2,864,188	WANG, KUN	2,864,057
VAILLANCOURT, VALERIE	2,863,625	VILLERS, JEROME	2,863,851	WANG, KUN	2,864,062
VALLES-AYOUB, YADIRA	2,863,578	VIRUN, INC.	2,863,544	WANG, MENG	2,863,988
VALSPAR SOURCING, INC.	2,864,122	VISIBLE WORLD, INC.	2.864.048	WANG, MICHAEL Y.	2,863,417
VALUE EXTRACTION LLC	2.863.974	VISIGALLI, MASSIMO	2.863.784	WANG, MIN	2,864,197
VAN BREUGEL, JAN	2,863,737	VISURAY TECHNOLOGY LTD.	2,863,750	WANG, SHIPING	2,863,595
VAN DER AUWERA, GEERT	2,863,062	VITAE PHARMACEUTICALS,	2,000,750	WANG, TIANHAO	2,864,080
VAN DER FLAAS, MARK	2,000,002	INC.	2.864,143	WANG, WEI	2,863,827
	2.863,779	VITAL ALERT	2,004,143	WANG, WEIZHOU	2,864,235
ARTHUR JOSEPHA			2 962 959		
VAN HEKKEN, HENDRIK R.	2,864,130	COMMUNICATION INC.	2,863,858	WANG, WEIZHOU WANG, XIANGLIN	2,864,241
VAN RAVENZWAAY,	2 962 100	VITI, FRANCESCA	2,864,059	The state of the s	2,862,311
BENNARD	2,863,190	VLP THERAPEUTICS, LLC	2,863,695	WANG, YE-KUI	2,863,062
VAN RAVENZWAAY,	20/22/	VOGL, RONALD P.	2,863,552	WARD-CLOSE, CHARLES	2 964 205
BENNARD	2,863,366	VOLCANO CORPORATION	2,864,348	MALCOLM WARD GLOSE CHARLES	2,864,295
VAN VESSEM, HENRICUS	200127	VOLCANO CORPORATION	2,864,352	WARD-CLOSE, CHARLES	2.064.207
GERARDUS ANDREAS	2,864,271	VOLKEL, LUDWIG	2,863,698	MALCOLM	2,864,297
VAN WYK, HARTMAN	2,863,596	VOLL, ADNE	2,863,750	WASIELEWSKI, RAY C.	2,864,045

WASSERFALLEN, DANIEL	2,863,927	WILMS, AXEL	2,863,459	YANG, CHUNHAO	2,863,988
WASSERSCHAFF, GUIDO	2,864,063	WILSON, SCOTT HAROLD	2,863,392	YANG, TIANLE	2,863,874
WATANABE, HIDEAKI	2,863,515	WILSON, WILLIAM, A.	2,864,303	YANG, YONG	2,864,097
WATTS, WILLIAM HENRY	2,864,032	WINCOR NIXDORF	2,000	YANG, YONG	
			2002 705		2,864,235
WB INNOVATIONS LTD.	2,864,174	INTERNATIONAL GMBH	2,863,785	YANG, ZHENGUO	2,863,827
WEATHERFORD/LAMB, INC.	2,864,129	WINGFIELD, STACIE	2,863,589	YEEN TAN, LIT	2,863,808
WEATHERFORD/LAMB, INC.	2,864,146	WINTER, SHAWN SHLOMO	2,864,081	YEON, KYU JEONG	2,864,322
WEATHERFORD/LAMB, INC.	2,864,149	WINTERLING, MICHAEL S.	2,863,898	YERKES, CARLA	2,863,400
WEAVER, COLIN	2,864,148	WINZER, THILO	2,863,742	YERKES, CARLA	2,863,402
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			4,000,097	YIM, SUNGHAM	2,863,591
WEBER, INGO	2,864,201	WISCONSIN ALUMNI		YIM, SUNGHAN	2,863,710
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WEETALL, MARIA L.	2,863,874	WISE, JAMES H.	2,862,621	YONEDA, TAKAYUKI	2,863,378
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WENG, LETENG	2.863.998	WOODS, KEITH			2,863,752
			2,864,142	ZAGAR, CYRILL	2,864,263
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WERA, STEFAAN	2,863,851	WORCESTER POLYTECHNIC		FERDOUS	2,863,815
WERTH, ALEXANDER	2,864,000	INSTITUTE	2,864,166	ZAKARIA, MOHAMMAD	-,
WESTINGHOUSE ELECTRIC	-,	WORTHEN, BILL	2,863,531	FERDOUS	2,863,850
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WHITAKER, MARTIN	2,864,031	WU, SHAOWEN	2,863,810	ZHANG, JIGUANG	2,863,827
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WHITEHEAD INSTITUTE FOR		WU, WENJUN	2,863,919	ZHANG, LURONG	2,863,388
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WHITT, DAVID OTTO, III	2,862,621	WYATT, ROGER	2,863,650	ZHAO, YANGBING	2,863,799
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WIDIARTO, SUDIRMAN	2,863,715	XEMC DARWIND B.V.	2,863,830	ZHENG, JINGJING	2,864,241
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WIDMAN, MICHAEL F.	2,863,519	XIA, JILIANG	2,863,471	ZHENG, YAJUN	2,864,143
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WIEMER, JAN C.	2,863,190	XING, YI	2,864,009	ZHOU, JIA	2,864,356
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WIERENGA, WENDELL	2,864,065	XU, ZHENRONG	2,864,143	ZHOU, SHAOHUA KEVIN	2,863,460
WILCOX, STEPHEN P.	2,864,175	XUE, BINGPING	2.864.005	ZHOU, XICHAO	2,864,241
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